# Basic Vocabulary Terms

An important aspect of direct vocabulary instruction is selecting appropriate terms to teach. Beck and her colleagues (2002) designated three tiers of words: basic words like *clock*, *happy*, and *baby* are in Tier 1; more advanced general academic or literary words like *coincidence*, *absurd*, *imaginative*, *commercial*, *muscular*, *duplicate*, and *restrict* are in Tier 2; and domain-specific words such as *pronoun*, *algebra*, *isthmus*, and *quark* are in Tier 3.

Most native speakers of English will acquire Tier 1 words through conversation, reading, and daily experiences. However, there are two notable exceptions: students from lower socioeconomic status families and English learners. These students may require direct instruction in the basic Tier 1 words listed in this document. These 2,845 basic terms, along with 5,162 advanced terms, were listed in the book *Teaching Basic and Advanced Vocabulary* (Marzano, 2010). That book defined *basic terms* as those terms without which a student's ability to understand English is severely limited and *advanced terms* as those without which a student's ability to read complex texts is limited. This document lists the 2,845 basic terms.

## Clusters and Super Clusters

Lists of suggested vocabulary terms are often organized by their frequency of use in the English language, giving priority to words occurring most regularly. Unfortunately, this method can be overwhelming for teachers, as it does not provide any alternative to an isolated word-by-word approach to vocabulary instruction. To illustrate, if the 2,845 basic terms were taught in first through third grades, 948 words would require attention every year. Marzano (2010) proposed the use of semantic clusters as a better way to organize vocabulary terms. *Semantic clusters* are categories that contextualize terms according to their meaning, use, and relation to other words. Semantic clusters allow teachers to give direct instruction for groups of words clustered around a specific topic, rather than trying to address each word individually. A number of studies have directly and indirectly shown the effectiveness of presenting terms in semantic clusters (Graves, 2006; Marzano, 2004; Marzano & Marzano, 1988).

In the interest of allowing teachers a variety of instructional options for teaching vocabulary, the 420 clusters of semantically related terms have been further classified into 60 *super clusters*, or clusters of clusters.

For example, consider super cluster 10 (Animals), which contains the following clusters:

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|---|---|---|---|
| **32** | Birds | **155** | Parts of Animals |
| **35** | Baby Animals | **188** | Rodents |
| **64** | Cats/Dogs | **189** | Dwellings for Animals |
| **65** | Land Animals (General) | **194** | Animals (General) |
| **70** | Sea Animals | **309** | Shellfish (and Others) |
| **82** | Reptiles and Mythical Animals | **310** | Equipment Used With Animals |
| **95** | Insects | **341** | Primates |
| **117** | Actions Related to Animals | | |

To shape instruction, a teacher may choose to teach all the terms in a super cluster at once. In a unit on animals, for instance, a teacher might first teach all of the words in cluster 32 (Birds). When students have mastered the terms in cluster 32, the teacher may move on to the next cluster in the Animals super cluster.

A list of all 2,845 basic terms organized into clusters can be found in Appendix A. The terms are bracketed and formatted in boldface for emphasis. Each cluster listed in Appendix A also indicates the corresponding super cluster (enclosed in parentheses) to which it belongs. Appendix B provides a list of all 60 super clusters and the clusters they contain.

# Snapshot Assessment of Basic Terms

To place students on the continuum of clusters of basic terms, a teacher can use the list of 840 "test words" from the Snapshot Assessment of Basic Terms in Appendix C. The Snapshot Assessment contains two terms per cluster and 420 clusters for a total of 840 test words. The first two terms are from the first cluster, the next two terms from the second cluster, and so on. To illustrate, term 1a is *can* and term 1b is *will*. Both are from the first cluster, titled *modals*. Term 50a is *moon* and term 50b is *planet*. Both are from the 50th cluster, titled *Bodies in Space*.

To place a student on the continuum of 420 clusters, the teacher begins with the two test words for cluster 1. They are *can* and *will*. The teacher asks the student to use each of the two terms in a sentence. For example, the teacher points to the word *can*, pronounces it for the student, and says, "Please use *can* in a sentence." If the student's answer causes the teacher to doubt the student's understanding of the term, the teacher asks the student to either use the term in another

sentence or to explain the term. Based on the student's response to the terms in cluster 1, the teacher can continue the assessment in one of three ways:

1. If the student *misses both terms* for cluster 1, the teacher stops there and begins instruction on the basic words from cluster 1.

2. If the student *misses one term*, but answers the other term correctly, then the teacher moves up to cluster 25 and asks the student to use terms 25a and 25b in a sentence. They are *where* and *anywhere*, respectively. If the student misses both of these terms, the teacher moves back to cluster 24 (terms 24a and 24b) and asks the student to use those two words in sentences. The teacher keeps moving backwards until she reaches a cluster where the student can correctly answer for one of the two terms. So, if a student incorrectly answers both terms for cluster 16, but answers one term correctly for cluster 15, the teacher stops there and begins instruction on the basic words from cluster 16 (the last cluster where the student missed both terms).

3. If the student *answers both terms correctly* for cluster 1, then the teacher moves up to cluster 50 and asks the student to use terms 50a and 50b in a sentence. They are *moon* and *planet*, respectively. If the student misses both of these terms, the teacher moves back to cluster 49 (terms 49a and 49b) and asks the student to use those two words in sentences. The teacher keeps moving backwards until she reaches a cluster where the student can correctly answer for one of the two terms and then begins instruction with the last cluster where the student missed both terms (as explained previously). If the student misses one term for cluster 50, but answers the other term correctly, then the teacher moves up 25 clusters to cluster 75 (terms 75a and 75b) and repeats the previously explained process.

The rule for moving through the Snapshot Assessment of Basic Terms is that if a student misses both words in cluster 1, instruction should start there. If a student answers both terms for a cluster correctly, the teacher jumps up 50 clusters; if a student answers one term correctly for a cluster, the teacher jumps up 25 clusters. Once the teacher locates a cluster for which the student misses both words, she works backwards cluster by cluster, looking for the first cluster in which a student can answer one of the terms correctly. Instruction starts with the last cluster for which a student missed both words.

Theoretically, it follows that a student could know one out of the two test words for every cluster up to, for example, cluster 305. In this case, the first cluster for which the student missed two test terms would be cluster 305 and this is where instruction would begin. A reasonable question regarding this method of placing students in the continuum of clusters is, why not use one missed term as the criterion for working on the terms in a cluster as opposed to two terms? One reason for this convention is that while it may be true that a student simply doesn't know the content,

3

any single item on an assessment can be missed for a variety of other reasons. For example, a student might not use a test word correctly because he initially mistook it for another term or was not attending well to the teacher's query. In a sense, allowing one test word to be missed is a way of providing students with the benefit of the doubt.

A second reason for using two missed terms as the criterion is that the test terms are representative only of the basic terms in the cluster. For example, the first cluster (Modals) has 10 basic terms in it. *Can* and *will* are two of those 10 basic terms. It might be the case that a particular student knows nine of the 10 basic terms in this cluster, but it just so happens that the one term he doesn't know is one of the two test terms. Again, allowing the student to miss one term before identifying a cluster as the starting point for instruction provides students with the benefit of the doubt.

It is important to acknowledge that the most comprehensive way to determine where a student should be placed in the continuum of clusters would be to assess each student on all 2,833 basic terms. While this might provide complete diagnostic coverage of the basic terms, however, it is temporally impractical. In the same vein, it would provide a more valid picture of a student's placement in the continuum of clusters if he or she were examined on all 840 test words in Appendix C. Again, the reason for not doing so is that it is impractical in terms of the amount of time that would have to be spent on assessment.

Given all of the qualifications described above regarding the use of the Snapshot Assessment of Basic Terms, teachers should feel free to use information other than the test words to identify instructional needs of students. For example, a student might correctly use both test words for a given cluster. However, in informal conversation the teacher might observe that the student has difficulty with terms in that cluster. This observation would warrant providing the student with instruction regarding the terms in that particular cluster.

## References

Graves, M. F. (2006). *The vocabulary book: Learning and instruction*. New York: Teachers College Press.

Marzano, R. J. (2004). *Building background knowledge for academic achievement: Research on what works in schools*. Alexandria, VA: ASCD.

Marzano, R. J. (2010). *Teaching basic and advanced vocabulary: A framework for direct instruction.* Boston: Cengage ELT.

Marzano, R. J., & Marzano, J. S. (1988). *A cluster approach to elementary vocabulary instruction.* Newark, DE: International Reading Association.

# Appendix A
# Basic Words by Cluster

1. Modals [**can, cannot, could, may, might, must, shall, should, will, would**] (Super cluster 1: Auxiliary and Helping Verbs)

2. Relationship Markers (Concurrent Action) [**as, at, during, now, of, on, together, when, while**] (Super cluster 6: Time)

3. Primary Auxiliary Verbs [**did, do, does, doing, done, had, has, have**] (Super cluster 1: Auxiliary and Helping Verbs)

4. Auxiliary Verbs [**am, are, be, been, is, was, were, being**] (Super cluster 1: Auxiliary and Helping Verbs)

5. Relationship Markers (Addition) [**and, of, too, with**] (Super cluster 7: Comparison and Contrast)

6. Pronouns/Reflexive Pronouns [**he, him, I, it, me, myself, she, them, they, us, we, you**] (Super cluster 2: Pronouns)

7. Possessive Pronouns [**her, hers, its, mine, my, our, their, your, yours, his, ours, theirs**] (Super cluster 2: Pronouns)

8. Interrogative Pronouns [**what, when, where, which**] (Super cluster 2: Pronouns)

9. Direction To and From [**at, from, to**] (Super cluster 4: Physical Location and Orientation)

10. Cause/Effect (Relationship Markers) [**because, by, for, from, if, since, so, then, to, because of**] (Super cluster 3: Cause and Effect)

11. Relative Pronouns [**that, which, who**] (Super cluster 2: Pronouns)

12. Indefinite/Interrogative Adverbs [**how, why**] (Super cluster 2: Pronouns)

13. Specifiers [**a, an, each, every, no, that, the, these, this, those, either**] (Super cluster 5: Measurement, Size, and Quantity)

14. Exclamations (General) [**ah, aha, bye, gee, good-bye, ha, hello, hey, hi, ho, maybe, no, oh, ok, okay, ooh, wow, yes, goodnight, wow**] (Super cluster 9: Verbal Interactions)

15. Intensifiers [**more, most, much, so, such, sure, too, very, well, badly**] (Super cluster 5: Measurement, Size, and Quantity)

16. Relationship Markers (Concurrent Action) [**already, early, fresh, new, ready, since, young, ago, lately**] (Super cluster 6: Time)

17. Directions [**left, right, east, north, south, west**] (Super cluster 4: Physical Location and Orientation)

18. Diminishers [**almost, enough, just, only, hardly, alone, mostly, nearly, simply**] (Super cluster 5: Measurement, Size, and Quantity)

19. General Amounts [**all, another, both, few, half, less, little, lot, many, more, most, none, only, other, pair, two, whole, amount, couple, extra, several, single, twice**] (Super cluster 5: Measurement, Size, and Quantity)

20. Distances [**along away, beside, between, by, close, far, near, past, toward, apart, aside, beyond, nearby, opposite, outer**] (Super cluster 4: Physical Location and Orientation)

21. Front/Middle/Back [**ahead, back, behind, end, forward, front, middle, center, last, ahead of, among, backward, backwards, rear**] (Super cluster 4: Physical Location and Orientation)

22. In/Out [**across, in, inside, into, out, outside, through, enter, outdoors, indoor, indoors, throughout, within**] (Super cluster 4: Physical Location and Orientation)

23. Down/Under [**below, bottom, down, low, under, beneath, underneath, downhill, downstairs, downward**] (Super cluster 4: Physical Location and Orientation)

24. Relationship Markers (Subsequent Action) [**before, late, next, soon, then, until, afterward, afterwards, later, latter**] (Super cluster 6: Time)

25. Locations [**here, there, where, nowhere, somewhere, anywhere, someplace**] (Super cluster 4: Physical Location and Orientation)

26. Up/On [**above, high, off, on, over, tip, top, up, onto, upon, aboard, overheard, upright, upside-down, upstairs, upward**] (Super cluster 4: Physical Location and Orientation)

27. Relationship Markers (Contrast) [**but, else, not, or, still, than, without, yet, against, compare, either, except, instead, neither, unless, whether**] (Super cluster 7: Comparison and Contrast)

28. Numbers [**eight, five, four, nine, one, seven, six, ten, three, two, zero eighteen, eighty, eleven, fifteen, fifty, first, forty, fourteen, hundred, nineteen, ninety, number, numeral, second, seventeen, seventy, sixteen, sixty, thirteen, thousand, twelve, twenty, billion, decimal, dozen, million, ninth, seventh, sixth, tenth, third**] (Super cluster 5: Measurement, Size, and Quantity)

29. Days and Months [**April, August, December, February, Friday, January, July, June, March, May, Monday, November, October, Saturday, September, Sunday, Thursday, Tuesday, Wednesday**] (Super cluster 6: Time)

30. Attitudinals (Lack of Truth/Doubt) [**maybe, possibly**] (Super cluster 19: Attitudinals)

31. Attitudinals (Other) [**hopefully, please**] (Super cluster 19: Attitudinals)

32. Birds [**bird, chicken, crow, duck, eagle, fowl, goose, hen, jay, owl, parrot, robin, rooster, turkey**] (Super cluster 10: Animals)

33. Size and Weight [**big, giant, great, huge, large, little, small, tiny, enormous, gigantic, jumbo**] (Super cluster 5: Measurement, Size, and Quantity)

34. Indefinite Pronouns [**any, each, enough, nothing, some, nobody, anybody, anyone, anything, no one, somebody, someone, something**] (Super cluster 2: Pronouns)

35. Baby Animals [**bunny, calf, cub, kitten, pup, puppy, tadpole**] (Super cluster 10: Animals)

36. Vegetation (General) [**bush, flower, plant, tree, vegetation, weed**] (Super cluster 13: Trees and Plants)

37. Boundaries [**corner, edge, limit, margin, side**] (Super cluster 4: Location/Direction)

38. Tossing and Catching [**catch, pass, throw, toss**] (Super cluster 28: Movement and Action)

39. Ascending Motion [**climb, lift, raise, order, rank, rise**] (Super cluster 28: Movement and Action)

40. The Act of Occurring [**do, use, happen, occur**] (Super cluster 28: Movement and Action)

41. Ownership/Possession [**have, belong, own, possess**] (Super cluster 14: Acquisition and Ownership)

42. Contractions (Are) [**they're, we're, you're**] (Super cluster 31: Contractions)

43. Sadness [**sad, sorry, unhappy**] (Super cluster 39: Emotions and Attitudes)

44. Giving and Taking [**bring, carry, deliver, get, give, mail, move, place, present, put, return, send, set, take, bear, remove**] (Super cluster 28: Movement and Action)

45. Fun and Joy [**fun, glad, happy, joke, jolly, joy, merry, play, please, silly, celebrate, happiness, humor, joyful**] (Super cluster 39: Emotions and Attitudes)

46. Choice [**choice, choose, decide, judge, pick, select, appoint, sort**] (Super cluster 37: Reasoning and Mental Actions)

47. Things Worn on the Head [**cap, glasses, hat, helmet, hood, mask, sunglasses, crown**] (Super cluster 26: Clothing)

48. Types of Meals [**breakfast, dinner, lunch, meal, picnic, supper, treat, dessert**] (Super cluster 22: Food and Eating)

49. Location (General) [**address, direction, place, point, position, spot, location**] (Super cluster 4: Physical Location and Orientation)

50. Bodies in Space [**moon, sky, star, sun, universe, world, meteor, planet, space**] (Super cluster 33: Places, Land, and Terrain)

51. Eating and Drinking [**bite, drink, eat, feed, sip, swallow, chew**] (Super cluster 22: Food and Eating)

52. Periods of Time [**age, fall, month, season, summer, week, weekend, winter, year, century, decade, generation, spring, weekday**] (Super cluster 6: Time)

53. Poems and Songs [**lullaby, music, poem, rhyme, song, hymn**] (Super cluster 23: Literature, Composition, and Writing)

54. Music and Dance [**dance, music, ballet, melody, orchestra, solo**] (Super cluster 24: Arts and Entertainment)

55. Caring and Trusting [**believe, care, enjoy, like, love, forgive, want**] (Super cluster 39: Emotions and Attitudes)

56. People (General Names) [**human, individual, people, person, hero, self**] (Super cluster 32: Categories of People)

57. Color [**black, blue, brown, color, gold, gray, green, orange, pink, purple, red, white, yellow, blonde, colorful, silver**] (Super cluster 8: Color)

58. Importance and Value [**best, better, dear, fine, good, important, perfect, outstanding, super, useful**] (Super cluster 11: Importance and Goodness)

59. Speed [**fast, hurry, quick, race, rush, slow, speed, sudden, dash, slowdown**] (Super cluster 6: Time)

60. Places Related to Learning/Experimentation [**kindergarten, library, museum, school, classroom, schoolroom**] (Super cluster 29: Structures and Buildings)

61. Communication (Presentation of Information) [**describe, explain, present, say, state, tell, brag, inform, mention, recite**] (Super cluster 9: Verbal Interactions)

62. Things Worn on the Hands/Feet [**boot, glove, mittens, shoe, skate, sock, stocking, sandal, slipper**] (Super cluster 26: Clothing)

63. Walking/Running [**dance, march, run, skip, step, trip, walk, hike, limp, stumble, tiptoe, trot**] (Super cluster 18: Actions Involving Walking and Running)

64. Cats/Dogs [**cat, dog, doggie, fox, lion, tiger, wolf, bulldog, collie**] (Super cluster 10: Animals)

65. Land Animals (General) [**bear, cow, deer, donkey, elephant, giraffe, horse, lamb, pig, pony, rabbit, sheep, bat, bull, kangaroo, moose, raccoon, reindeer, skunk, zebra**] (Super cluster 10: Animals)

66. Coming/Going (General) [**go, come, leave, travel, visit, wander, appear, approach, arrive, depart, disappear, exit, journey, proceed**] (Super cluster 28: Movement and Action)

67. Memory/Thought (General) [**forget, idea, remember, think, thought, wonder, imagine, memory**] (Super cluster 37: Reasoning and Mental Actions)

68. Students and Teachers [**principal, student, teacher, graduate, pupil, schoolteacher**] (Super cluster 52: Occupations)

69. Emptiness and Fullness [**empty, fill, full, hollow**] (Super cluster 30: Shapes)

70. Sea Animals [**fish, seal, whale, salmon, shark, tuna**] (Super cluster 10: Animals)

71. Writing, Drawing, and Reading [**color, copy, draw, paint, print, publish, scribble, sign, spell, write, handwriting, misspell, publish, skim, trace, underline**] (Super cluster 23: Literature, Composition, and Writing)

72. Right and Wrong [**correct, just, real, right, true, truth, wrong, error, fair, false, fault, honest, mistake**] (Super cluster 11: Importance and Goodness)

73. Units of Measurement [**foot, gallon, grade, inch, mile, pound, quart, yard, mouthful, spoonful, tablespoon**] (Super cluster 5: Measurement, Size, and Quantity)

74. Ingredients Used to Make Foods [**dough, flour, gravy, mix, pepper, salt, sauce, sugar, catsup (ketchup), mayonnaise, mustard**] (Super cluster 22: Food and Eating)

75. Limbs [**arm, elbow, finger, hand, thumb, shoulders, wrist**] (Super cluster 12: The Human Body)

76. Legs and Feet [**feet, foot, knee, leg, toe, ankle, heel**] (Super cluster 12: The Human Body)

77. Plays and Movies [**act, cartoon, film, movie, show, stage, comedy, play**] (Super cluster 24: Arts and Entertainment)

78. Temperature [**cold, heat, hot, temperature, warm, chill, cool**] (Super cluster 34: Combustion and Temperature)

79. Parts of a Day [**day, evening, hour, minute, morning, night, noon, second, tonight, afternoon, midnight, overnight, sundown, sunrise, sunset**] (Super cluster 6: Time)

80. Throat and Mouth [**mouth, teeth, throat, tooth, voice, gum, jaw, lip, tongue**] (Super cluster 12: The Human Body)

81. Contractions (Is) [**he's, I'm, it's, she's, that's, there's, here's, what's, where's**] (Super cluster 31: Contractions)

82. Reptiles/Mythical Animals [**alligator, dragon, frog, snake, toad, turtle, dinosaur, mermaid, monster**] (Super cluster 10: Animals)

83. Relative Time [**old, past, present, today, tomorrow, yesterday, ancient, future, history, someday**] (Super cluster 6: Time)

84. Sound Producing Devices [**alarm, bell, horn, phone, doorbell, siren, telephone**] (Super cluster 21: Sounds and Noises)

85. Contractions (Will) [**he'll, I'll, she'll, they'll, we'll, you'll**] (Super cluster 31: Contractions)

86. Dairy Products [**butter, cheese, egg, yolk, cream, margarine**] (Super cluster 22: Food and Eating)

87. Locations Near Water [**beach, island, coast, shore**] (Super cluster 20: Water)

88. Medical Occupations [**dentist, nurse, doctor**] (Super cluster 52: Occupations)

89. Losing/Winning [**loss, winner, champion, defeat, win**] (Super cluster 14: Acquisition and Ownership)

90. Nature and Weather (General) [**air, weather, nature**] (Super cluster 48: Weather and Nature)

91. Rooms [**basement, bathroom, cellar, closet, garage, hall, kitchen, nursery, room, bedroom, doorway, hallway, playroom, porch**] (Super cluster 15: Parts of Dwellings)

92. Fasteners [**chain, glue, key, lock, nail, needle, pin, rope, string, cable, knot, screw, shoelace, strap**] (Super cluster 41: Machines and Tools)

93. Things You Travel On [**alley, bridge, driveway, highway, path, railroad, road, sidewalk, street, track, trail, avenue, freeway, mall, racetrack, ramp, route, tunnel**] (Super cluster 16: Vehicles and Transportation)

94. Family Relationships [**aunt, brother, dad, family, father, granny, ma, mama, mom, mother, papa, parent, sister, son, uncle, cousin, daughter, grandparent, husband, mammy, nephew, niece, sibling, wife**] (Super cluster 32: Categories of People)

95. Insects [**ant, bee, bug, butterfly, caterpillar, fly, insect, ladybug, spider, worm, bumblebee, cockroach, flea, grasshopper, mosquito, moth, slug, wasp**] (Super cluster 10: Animals)

96. Cooking and Eating Utensils [**bowl, cup, dish, fork, glass, knife, pan, plate, pot, spoon, chopsticks, mug, opener, tablespoon, teaspoon, tray**] (Super cluster 41: Machines and Tools)

97. Vehicles (Actions and Characteristics) [**cruise, drive, passenger, ride, row, sail, cruise, glide**] (Super cluster 16: Vehicles and Transportation)

98. General Names for Groups [**gather, group, pile, sequence, bunch, classify, list, organize, stack**] (Super cluster 44: Groups)

99. Dimensionality [**deep, height, high, length, long, short, size, tall, thin, wide, depth, narrow, shallow, thick, width**] (Super cluster 30: Shapes)

100. Communication (Positive Information) [**agree, bless, greet, pray, thank, welcome, compliment, cooperate, encourage, praise**] (Super cluster 9: Verbal Interactions)

101. Forms of Water/Liquid [**ice, rain, snow, water, hail, icicle, liquid, rainbow, raindrop, rainfall, snowball, snowman, steam**] (Super cluster 20: Water)

102. Bodies of Water [**lake, ocean, puddle, river, sea, stream, bay, creek, pond**] (Super cluster 20: Water)

103. Noises (General) [**hear, listen, loud, noise, quiet, sound, aloud, calm, echo, silence, silent**] (Super cluster 21: Sounds and Noises)

104. Money and Goods [**cent, coin, dollar, money, penny, quarter, cash, check, dime, nickel, pound, ticket**] (Super cluster 17: Money and Goods)

105. Communication (General) [**speak, speech, talk, chat, discuss, statement**] (Super cluster 9: Verbal Interactions)

106. Places Related to Protection/Incarceration [**cage, cave, shelter, fort, jail**] (Super cluster 29: Structures and Buildings)

107. Building and Repairing [**find, fix, make, build, develop, prepare, produce, repair, shape**] (Super cluster 43: Containers, Materials, and Building)

108. Trees/Bushes (Parts) [**branch, leaf, twig, bark, limb, stump**] (Super cluster 13: Trees and Plants)

109. Places Where Money/Goods Are Kept [**bank, safe, purse, wallet**] (Super cluster 17: Money and Goods)

110. Actions Helpful to Humans [**behave, help, save, heal, improve, protect**] (Super cluster 50: Actions That Are Helpful or Destructive)

111. Women [**girl, lady, woman, female, housewife, schoolgirl**] (Super cluster 32: Categories of People)

112. Things to Write On/With [**brush, card, crayon, ink, page, paper, pen, pencil, blackboard, chalk, chalkboard, loose-leaf, notebook, paintbrush**] (Super cluster 23: Literature, Composition, and Writing)

113. Furniture [**bed, bench, chair, crib, desk, drawer, seat, table, bookcase, couch, counter, cradle, cupboard, playpen, sofa, stool**] (Super cluster 15: Parts of Dwellings)

114. Areas of Land [**land, lot, place, region, area, location, territory, zone**] (Super cluster 33: Places, Land, and Terrain)

115. Head and Face [**cheek, chin, face, head, brain, forehead, mind**] (Super cluster 12: The Human Body)

116. Money-Related Characteristics [**free, poor, poverty, rich, broke, cheap, expensive**] (Super cluster 17: Money and Goods)

117. Actions Related to Animals [**fish, fly, hunt, trap, buck, gallop, soar, sting**] (Super cluster 10: Animals)

118. Appliances [**oven, radio, stove, television, furnace, heater, fridge**] (Super cluster 41: Machines and Tools)

119. Tools (General) [**hammer, saw, shovel, tool, drill, rake, screwdrivers, tweezers**] (Super cluster 41: Machines and Tools)

120. Vehicles (Air Transportation) [**balloon, helicopter, kite, plane, rocket, aircraft, airline, airplane, spacecraft**] (Super cluster 16: Vehicles and Transportation)

121. Places to Live [**castle, home, hotel, house, hut, apartment, motel, palace, tent**] (Super cluster 29: Structures and Buildings)

122. Actions Related to Money/Goods [**buy, pay, sale, sell, spend, bet, earn, owe, purchase**] (Super cluster 17: Money and Goods)

123. Parts of a Home [**door, floor, roof, stairs, wall, window, ceiling, doorstep, stair, staircase, stairway**] (Super cluster 15: Parts of Dwellings)

124. Foods that Are Prepared [**bread, bun, cereal, chips, cracker, crust, hamburger, hotdog, jelly, pancake, pizza, salad, sandwich, snack, toast, biscuit, coleslaw, loaf, macaroni, muffin, noodle, oatmeal, omelet, pretzel, spaghetti, taco, tortilla, waffle**] (Super cluster 22: Food and Eating)

125. Pants, Shirts and Skirts [**belt, diaper, dress, jeans, pajamas, pants, pocket, shirt, skirt, apron, bathrobe, nightgown, robe, shorts, sweater, tights**] (Super cluster 26: Clothing)

126. Frequency and Duration [**long, never, often, once, sometimes, always, anymore, awhile, daily, ever, forever, frequent, hourly, rare, regular, repeat, seldom, twice, usual, weekly**] (Super cluster 6: Time)

127. Water/Liquid [**boil, dive, drain, drip, float, melt, pour, sink, spill, splash, stir, swim, wet, bubble, dribble, flush, freeze, leak, slick, slippery, soak, spray, sprinkle, squirt, trickle**] (Super cluster 20: Water)

128. Transportation (Types) [**bicycle, bike, bus, car, train, tricycle, truck, van, wagon, ambulance, automobile, cab, locomotive, motorcycle, scooter, stagecoach, subway, taxi, taxicab, trailer**] (Super cluster 16: Vehicles and Transportation)

129. Clothing-Related Actions [**fit, fold, sew, tear, wear, braid, patch, rip, wrinkle, zip**] (Super cluster 26: Clothing)

130. Parts [**bit, dot, flake, part, piece, crumb, member, portion, section, slice, sliver, splinter, type**] (Super cluster 5: Measurement, Size, and Quantity)

131. Grabbing and Holding [**catch, hold, hug, pick, clasp, cuddle, grab, pinch, snuggle, squeeze**] (Super cluster 35: Actions Involving Holding and Touching)

132. Consciousness/Unconsciousness [**asleep, awake, nap, sleep, daydream, dream, pretend, wake**] (Super cluster 37: Reasoning and Mental Actions)

133. Soil [**ground, land, mud, soil, clay, dirt, dust, earth**] (Super cluster 46: Rocks, Metals, and Soil)

134. Linens [**blanket, cover, pillow, towel, bedspread, cushion, napkin, pillowcase, sheet, tablecloth**] (Super cluster 15: Parts of Dwellings)

135. Looking and Perceiving [**look, see, stare, watch, blink, peek, spy, wink**] (Super cluster 25: Seeing and Perceiving)

136. Meats [**bacon, beef, ham, hotdog, sausage, bologna, pork, steak**] (Super cluster 22: Food and Eating)

137. Intelligence [**able, smart, stupid, alert, brilliant, wise**] (Super cluster 37: Reasoning and Mental Actions)

138. Literature (Types) [**myth, story, fiction, legend, literature, mystery, poetry, riddle, tale, writing**] (Super cluster 23: Literature, Composition, and Writing)

139. Parks and Yards [**garden, park, yard, patio, playground, schoolyard**] (Super cluster 33: Places, Land, and Terrain)

140. Ears, Eyes and Nose [**ear, eye, nose, eyebrow, eyelash, nostril**] (Super cluster 12: The Human Body)

141. Descending Motion (General) [**drop, fall, lay, dump, slump, tumble**] (Super cluster 28: Movement and Action)

142. Rectangular/Square Shapes [**block, rectangle, square, triangle, cube, pyramid, triangular**] (Super cluster 30: Shapes)

143. Board/Other Games [**doll, toy, toys, puppet, puzzle**] (Super cluster 42: Games, Sports, and Recreation)

144. Time Measurement Devices [**calendar, clock, watch, date, o'clock**] (Super cluster 6: Time)

145. Coats [**coat, jacket, cape, raincoat**] (Super cluster 26: Clothing)

146. Actions Related to Work [**quit, work, hire, labor**] (Super cluster 52: Occupations)

147. Beginning Motion [**begin, start, try, beginning, origin**] (Super cluster 28: Movement and Action)

148. Receiving/Taking Actions [**get, steal, accept, attract, capture**] (Super cluster 14: Acquisition and Ownership)

149. Specific Actions Done with the Hands [**point, wave, clap, handshake, salute**] (Super cluster 35: Actions Involving Holding and Touching)

150. Contractions (Have) [**I've, they've, we've, you've**] (Super cluster 31: Contractions)

151. Facial Expressions [**grin, smile, frown, nod**] (Super cluster 40: Actions Involving the Face)

152. Actions Associated with the Mouth [**kiss, suck, lick, spit**] (Super cluster 40: Actions Involving the Face)

153. Sweets [**cake, candy, cookie, cupcake, doughnut, gum, honey, jam, pie, pudding, syrup, brownie, butterscotch, caramel, chocolate, cocoa, fudge, licorice, lollipop, marshmallows, sherbet, sundae, vanilla**] (Super cluster 22: Food and Eating)

154. Learning and Teaching [**coach, direction, know, learn, teach, understand, advice, comprehend, confuse, discover, information, instruct, outsmart, study, suggest, trick**] (Super cluster 37: Reasoning and Mental Actions)

155. Parts of Animals [**feather, fur, hide, paw, tail, whisker, beak, bill, claw, fin, flipper, hoof, snout**] (Super cluster 10: Animals)

156. Noises People Make [**cheer, cry, laugh, roar, shout, sing, whisper, yell, applause, chuckle, cough, giggle, holler, laughter, scream, snore, whistle, yawn**] (Super cluster 21: Sounds and Noises)

157. Body Coverings and Marks [**bump, hair, rash, skin, bald, beard, bruise, freckle, pigtail, scar**] (Super cluster 12: The Human Body)

158. Recreation/Sports Equipment [**ball, bat, glove, swing, base, goal, net, softball, touchdown**] (Super cluster 42: Games, Sports, and Recreation)

159. Vehicles (Sea Transportation) [**boat, canoe, ship, raft, submarine, tugboat, yacht**] (Super cluster 16: Vehicles and Transportation)

160. The Body (General) [**body, lap, neck, belly, chest, hip, waist**] (Super cluster 12: The Human Body)

161. Actions Harmful to Humans [**hurt, kill, punish, harm, injure, murder, shoot**] (Super cluster 50: Actions That Are Helpful or Destructive)

162. Food-Related Actions [**bake, boil, cook, barbeque, broil, fry, grill, roast, serve**] (Super cluster 22: Food and Eating)

163. Cutting Tools [**ax, axe, knife, scissors, blade, lawnmower, pocketknife**] (Super cluster 41: Machines and Tools)

164. Containers [**bag, basket, bath, bathtub, bottle, box, bucket, jar, barrel, coffeepot, container, crate, folder, hamper jug, package, pail, pitcher, sack, suitcase, tub**] (Super cluster 43: Containers, Materials and Building)

165. Noises that Objects Make [**bang, beep, boom, ring, click, creak, plop, rattle, slam, squeak, toot, zoom**] (Super cluster 21: Sounds and Noises)

166. Mathematical Operations [**add, count, minus, plus, subtract, addition, cube, divide, division, multiplication, multiply, subtraction**] (Super cluster 36: Mathematical Operations and Quantities)

167. Performers and Entertainers [**clown, dancer, actor, actress, magician, model**] (Super cluster 52: Occupations)

168. Hills and Mountains [**hill, mountain, cliff, hillside, mound**] (Super cluster 33: Places, Land, and Terrain)

169. Lack of Motion [**rest, stay, delay, pause, relax, remain, wait**] (Super cluster 28: Movement and Action)

170. Descending Motion [**lie, sit, crouch, kneel, squat**] (Super cluster 28: Movement and Action)

171. Finding/Keeping [**find, keep, bury, hide, spot**] (Super cluster 14: Acquisition and Ownership)

172. Locations Where People Might Live [**city, neighborhood, state, town, village, camp, county, downtown, ghetto, heaven, slum, suburb**] (Super cluster 38: Locations and Places Where People Live)

173. Royalty and Statesmen [**king, mayor, president, candidate, knight, official, prince, princess, queen**] (Super cluster 52: Occupations)

174. Fruits [**apple, banana, cherry, grape, orange, peach, pear, strawberry, avocado, berry, blueberry, coconut, cranberry, grapefruit, lemon, melon, pineapple, plum, prune, raisin, raspberry**] (Super cluster 22: Food and Eating)

175. Noises that Animals Make [**bark, buzz, meow, moo, baa, cluck, gobble, growl, peep, purr, quack**] (Super cluster 21: Sounds and Noises)

176. Drinks [**juice, milk, pop, soup, beer, chili, coffee, soda, stew, tea, wine**] (Super cluster 22: Food and Eating)

177. Questioning [**answer, ask, call, offer, question, reply, request, respond, test**] (Super cluster 9: Verbal Interactions)

178. Fabrics [**cloth, rag, thread, cotton, lace, leather, nylon, silk, wool**] (Super cluster 26: Clothing)

179. Recreational Events and Festivals [**birthday, party, recess, circus, date, fair, holiday, parade, vacation**] (Super cluster 45: Events)

180. Countries and Continents [**country, nation, continent, equator, hemisphere**] (Super cluster 38: Locations and Places Where People Live)

181. Wooden Building Materials [**stick, wood, board, log, post, timber**] (Super cluster 43: Containers, Materials and Building)

182. Pushing and Pulling [**pull, push, drag, haul, shove, yank**] (Super cluster 28: Movement and Action)

183. Recreation and Sports [**game, recess, contest, race, recreation, sport**] (Super cluster 42: Games, Sports, and Recreation)

184. Giving Up/Losing [**show, trade, borrow, lose, loser, share**] (Super cluster 14: Acquisition and Ownership)

185. Cleanliness/Hygiene [**clean, wipe, rinse, scrub, sweep, wash**] (Super cluster 49: Cleanliness)

186. Attractiveness [**pretty, ugly, beautiful, cute, handsome, lovely**] (Super cluster 53: Physical Traits of People)

187. Physical Trait (Size) [**fat, heavy, chubby, lean, skinny, slim**] (Super cluster 53: Physical Traits of People)

188. Rodents [**mouse, squirrel, beaver, groundhog, hamster, rat**] (Super cluster 10: Animals)

189. Dwellings for Animals [**nest, zoo, aquarium, beehive, birdhouse, cocoon, hive**] (Super cluster 10: Animals)

190. Places Related to Sports/Entertainment [**theater, court, gym, stadium**] (Super cluster 29: Structures and Buildings)

191. Body Fluids [**blood, bleed, sweat**] (Super cluster 12: The Human Body)

192. Vegetation (Other) [**grass, lawn, root, vine**] (Super cluster 13: Trees and Plants)

193. Inclination [**flat, even, lean, level, steep**] (Super cluster 30: Shapes)

194. Animals (General) [**animal, pet, wildlife**] (Super cluster 10: Animals)

195. Visual Images and Perception [**appearance, badge, flag, image, scene, sight, view**] (Super cluster 25: Seeing and Perceiving)

196. Breathing [**blow, breath, choke, exhale**] (Super cluster 40: Actions Involving the Face)

197. Feeling and Striking [**hit, slap, spank, touch, beat, feel, knock, pat, pound, smash, tap, tickle**] (Super cluster 35: Actions Involving Holding and Touching)

198. Communication (Confrontation/Negative Information) [**blame, cheat, lie, accuse, argue, complain, dare, disagree, disobey, quarrel, scold, tease, warn**] (Super cluster 9: Verbal Interactions)

199. Angular and Circular Motions [**around, roll, turn, clockwise, rotate, spin, surround, swing, twirl, twist**] (Super cluster 28: Movement and Action)

200. Political and Social Groups [**country, family, community, democracy, nation, race, society, tribe**] (Super cluster 44: Groups)

201. Money/Goods (Received) [**gift, prize, award, medal, reward, savings, treasure**] (Super cluster 17: Money and Goods)

202. Texture [**hard, soft, bumpy, firm, rough, smooth, tight**] (Super cluster 27: Texture, Durability, and Consistency)

203. Men [**boy, man, guy, hero, male, schoolboy, sir**] (Super cluster 32: Categories of People)

204. Names that Indicate Age [**baby, child, adult, grown-up, kid, teenager, toddler**] (Super cluster 32: Categories of People)

205. Names that Indicate Camaraderie/Friendship [**friend, neighbor, boyfriend, classmate, pal, partner, playmate**] (Super cluster 32: Categories of People)

206. Names that Indicate Negative Characteristics about People [**bandit, villain, bully, criminal, enemy, killer, liar, pirate, thief**] (Super cluster 32: Categories of People)

207. Communication (Supervision/Commands) [**correct, let, obey, advice, allow, command, control, demand, direct, excuse, forbid, force, permit, refuse, remind, require**] (Super cluster 9: Verbal Interactions)

208. Vegetables, Grains and Nuts [**carrot, corn, nut, peanut, popcorn, seed, almond, bean, cashew, celery, cucumber, lettuce, olive, onion, peas, pickle, potato, pumpkin, rice, spinach, squash, tomato, walnut, wheat**] (Super cluster 22: Food and Eating)

209. Sports (Specific Types) [**baseball, soccer, softball, swim, swimming, basketball, bicycle, bowling, boxing, football, golf, hockey, racing, skate, skating, ski, skiing, tennis, volleyball, wrestling**] (Super cluster 42: Games, Sports, and Recreation)

210. Places Where Goods Can Be Bought/Sold [**grocery, store, bakery, bookstore, cafeteria, drugstore, lunchroom, restaurant**] (Super cluster 29: Structures and Buildings)

211. Courage and Loyalty [**brave, courage, heroic, honest, loyal**] (Super cluster 55: Nonphysical Traits of People)

212. Clothing Parts [**button, collar, sleeve, zipper**] (Super cluster 26: Clothing)

213. Muscles, Bones and Nerves [**bone, joint, muscle, skeleton**] (Super cluster 12: The Human Body)

214. Money/Goods (Paid Out) [**price, cost, payment, rent**] (Super cluster 17: Money and Goods)

215. Completion [**end, complete, finish, last**] (Super cluster 28: Movement and Action)

216. Shifting Motion [**slip, rock, skid, slide**] (Super cluster 28: Movement and Action)

217. Fences and Ledges [**gate, fence, mailbox, shelf**] (Super cluster 15: Parts of Dwellings)

218. Crookedness/Straightness [**line, bent, crooked, cross, straight, stripe**] (Super cluster 30: Shapes)

219. Alphabet and Letters [**alphabet, consonant, letter, symbol, vowel**] (Super cluster 54: Language)

220. Fire [**fire, burn, campfire, flame, spark**] (Super cluster 34: Combustion and Temperature)

221. Ease and Difficulty [**easy, difficult, impossible, problem**] (Super cluster 51: Danger and Difficulty)

222. Tastes Related to Food [**taste, flavor, juicy, ripe, sour, sweet, tasty**] (Super cluster 22: Food and Eating)

223. Cleaning Tools [**brush, soap, broomstick, floss, mop, shampoo, sponge, suds, toothbrush, toothpaste**] (Super cluster 49: Cleanliness)

224. Clothing and Grooming Accessories [**brush, comb, handkerchief, buckle, fan, jewelry, kerchief, necklace, perfume, pin, ribbon, ring, scarf, tie, umbrella**] (Super cluster 26: Clothing)

225. Mental Exploration [**news, search, analyze, examine, experiment, explore, homework, investigate, lesson, schoolwork**] (Super cluster 37: Reasoning and Mental Actions)

226. Wind and Storms [**storm, thunder, blizzard, downpour, draft, hurricane, lightning, thunderstorm, tornado, wind**] (Super cluster 48: Weather and Nature)

227. Names for Spiritual/Mythological Characters [**angel, god, cupid, devil, elf, fairy, ghost, monster, witch, wizard**] (Super cluster 32: Categories of People)

228. Goodness and Kindness [**thankful, considerate, courteous, gentle, grateful, kind, nice, polite, respectful**] (Super cluster 55: Nonphysical Traits of People)

229. Names of People in Sports [**athlete, batter, boxer, catcher, coach, loser, runner, winner**] (Super cluster 52: Occupations)

230. Disease [**sick, disease, health, ill, injury, well**] (Super cluster 56: Disease and Death)

231. Medicine [**pill, aspirin, bandage, medicine, vitamin**] (Super cluster 56: Disease and Death)

232. Hunger and Thirst [**hungry, hunger, starve, thirst, thirsty**] (Super cluster 22: Food and Eating)

233. Time (General) [**time, bedtime, daytime, dinnertime, lunchtime**] (Super cluster 6: Time)

234. Parts of Vehicles [**paddle, wheel, anchor, fender, mirror, oar, parachute, seatbelt, tail, tire, trunk, wing**] (Super cluster 16: Vehicles and Transportation)

235. Contractions (Not) [**don't, isn't, ain't, aren't, can't, couldn't, doesn't, hasn't, haven't, shouldn't, weren't, won't, wouldn't**] (Super cluster 31: Contractions)

236. Occupations (General) [**job, career, chore, housework, profession, task, worker**] (Super cluster 52: Occupations)

237. Rocks and Jewels [**rock, boulder, diamond, jewel, marble, stone**] (Super cluster 46: Rocks, Metals, and Soil)

238. Words, Phrases and Sentences [**word, adjective, adverb, noun, sentence, verb**] (Super cluster 54: Language)

239. Art [**art, painting, photo, photograph, picture, statue**] (Super cluster 24: Arts and Entertainment)

240. Safety and Danger [**safe, danger, dangerous, risk, trouble, unsafe**] (Super cluster 51: Danger and Difficulty)

241. Actions Associated with the Nose [**smell, sneeze, sniff, snore, snort, stink**] (Super cluster 40: Actions Involving the Face)

242. Abrasive/Cutting Actions [**cut, rub, carve, chop, clip, dig, mow, peel, scoop, scratch, shave, slice, snip, stab**] (Super cluster 41: Machines and Tools)

243. Lack of Value [**bad, awful, evil, terrible, wicked, worse, worst**] (Super cluster 11: Importance and Goodness)

244. Musical Instruments [**instrument, banjo, drum, guitar, piano, triangle, violin**] (Super cluster 24: Arts and Entertainment)

245. Life, Birth, and Death [**dead, alive, born, die, egg, hatch, life, live, wake**] (Super cluster 47: Life, Death, and Survival)

246. Types of Food [**food, crop, fruit, meat, seafood, sweets, vegetables**] (Super cluster 22: Food and Eating)

247. Joining [**meet, attach, combine, connect, fasten, include, join, marriage, marry, stick, wedding**] (Super cluster 28: Movement and Action)

248. Publication Types [**book, bible, booklet, chapter, cookbook, diary, dictionary, essay, journal, magazine, newspaper, novel, outline, storybook, summary, text, textbook**] (Super cluster 23: Literature, Composition, and Writing)

249. Conclusions [**guess, calculate, clue, compose, conclude, create, design, estimate, fact, information, invent, invention, mystery, prediction, prove, solve, suppose**] (Super cluster 37: Reasoning and Mental Actions)

250. Destructive Actions [**accident, break, crash, crush, damage, dent, destroy, mark, ruin, scratch, waste, wreck**] (Super cluster 50: Actions That Are Helpful or Destructive)

251. Building Materials (Other) [**bar, brick, cardboard, paste, pipe, plastic, sewer, tube, wire**] (Super cluster 43: Containers, Materials and Building)

252. Similarity [**alike, copy, equal, even, example, like, same, similar, twin**] (Super cluster 7: Comparison and Contrast)

253. Physical Characteristics [**athletic, beauty, clumsy, health, might, power, strength, strong, weak, weakness**] (Super cluster 53: Physical Traits of People)

254. Weapons [**arrow, bomb, bullet, firecracker, fireworks, gun, sword**] (Super cluster 41: Machines and Tools)

255. Persuasion/Advice [**advise, appeal, beg, convince, cue, persuade, recommend, suggest**] (Super cluster 9: Verbal Interactions)

256. Messages [**letter, message, note, postcard, poster, signal, valentine**] (Super cluster 23: Literature, Composition, and Writing)

257. Domains of Work [**business, law, medicine, military, religion, science, technology**] (Super cluster 52: Occupations)

258. Groups of Animals/People [**band, class, club, crowd, herd, team**] (Super cluster 44: Groups)

259. Metals [**gold, iron, magnet, metal, silver, steel**] (Super cluster 46: Rocks, Metals, and Soil)

260. War and Fighting [**battle, fight, peace, revolution, war, wrestle**] (Super cluster 50: Actions That Are Helpful or Destructive)

261. Likelihood and Certainty [**bet, certain, chance, likely, luck, miracle, possible**] (Super cluster 57: Popularity, Familiarity, and Likelihood)

262. Order and Complexity [**balance, blank, fancy, order, plain, simple**] (Super cluster 59: Complexity and Conformity)

263. Clothing (General) [**clothes, clothing, costume, suit, uniform**] (Super cluster 26: Clothing)

264. Artists and Performers [**artist, choir, drummer, painter, singer**] (Super cluster 52: Occupations)

265. Public Officials [**firefighter, officer, policeman, sheriff, soldier**] (Super cluster 52: Occupations)

266. Religious and Clergy [**minister, nun, pastor, pope, priest**] (Super cluster 52: Occupations)

267. Craters and Valleys [**hole, canyon, ditch, manhole, pit, valley**] (Super cluster 33: Places, Land, and Terrain)

268. Objects/Materials Used to Cover Things [**cork, cover, flap, lid, mask**] (Super cluster 43: Containers, Materials, and Building)

269. Plants and Flowers [**berry, blossom, dandelion, rose, seed**] (Super cluster 13: Trees and Plants)

270. Curved and Circular Shapes [**circle, bend, curl, curve, loop, oval, round, twist**] (Super cluster 30: Shapes)

271. Light [**bright, clear, light, shiny, sunshine**] (Super cluster 58: Light and Darkness)

272. Light Producers [**candle, candlestick, lamp, light, lightbulb**] (Super cluster 58: Light and Darkness)

273. Causality/Effect [**cause, change, effect, outcome, purpose, reason, result**] (Super cluster 3: Cause and Effect)

274. Contractions (Would) [**he'd, I'd, she'd, they'd, you'd**] (Super cluster 31: Contractions)

275. Engines [**battery, brake, engine, jet, motor**] (Super cluster 41: Machines and Tools)

276. Electronics [**computer, keyboard, monitor, mouse, robot**] (Super cluster 41: Machines and Tools)

277. Topics and Subjects [**goal, plan, subject, topic**] (Super cluster 37: Reasoning and Mental Actions)

278. Pride and Confidence [**certain, confident, hopeful, proud, sure**] (Super cluster 55: Nonphysical Traits of People)

279. Illustrations and Drawings [**diagram, drawing, graph, map**] (Super cluster 23: Literature, Composition, and Writing)

280. Motion (General) [**action, activity, motion, play**] (Super cluster 28: Movement and Action)

281. Vibration [**juggle, shake, shiver, vibrate, wiggle**] (Super cluster 28: Movement and Action)

282. Jerking Motion [**bounce, fidget, snap, wag**] (Super cluster 28: Movement and Action)

283. Expanding Motion [**blast, expand, explode, magnify, spread**] (Super cluster 28: Movement and Action)

284. Furnishing and Decorations [**banner, carpet, curtain, rug, vase**] (Super cluster 15: Parts of Dwellings)

285. Attitudinals (Truth) [**certainly, honestly, really, seriously, simply, truly**] (Super cluster 19: Attitudinals)

286. Language Conventions [**comma, language, period, vocabulary**] (Super cluster 54: Language)

287. Symptoms [**dizzy, fever, itch, pain**] (Super cluster 56: Disease and Death)

288. Uncleanliness and Filth [**garbage, junk, litter, trash**] (Super cluster 49: Cleanliness)

289. Familiarity and Popularity [**common, familiar, normal, ordinary, popular, regular, usual**] (Super cluster 57: Popularity, Familiarity, and Likelihood)

290. Conformity to a Norm [**odd, rare, special, strange, weird**] (Super cluster 59: Complexity and Conformity)

291. Fear [**afraid, alarm, fear, nervous**] (Super cluster 39: Emotions and Attitudes)

292. Anger [**anger, angry, dislike, hate, mad**] (Super cluster 39: Emotions and Attitudes)

293. Desire [**expect, miss, need, selfish, want, wish**] (Super cluster 39: Emotions and Attitudes)

294. Dependability and Eagerness [**active, busy, eager, responsible**] (Super cluster 55: Nonphysical Traits of People)

295. Instability [**crazy, mad, wild**] (Super cluster 55: Nonphysical Traits of People)

296. Locations For/Near Water (Manmade) [**aquarium, canal, dam, dock, pool**] (Super cluster 20: Water)

297. Small Business [**baker, barber, butcher**] (Super cluster 52: Occupations)

298. Military [**army, navy, police**] (Super cluster 44: Groups)

299. Dissimilarity [**change, difference, different, opposite, unequal, unlike**] (Super cluster 7: Comparison and Contrast)

300. Pursuit [**chase, follow, track**] (Super cluster 28: Movement and Action)

301. Reducing/Diminishing [**crumble, crumple, shorten, shrink, tighten**] (Super cluster 28: Movement and Action)

302. Separating [**divorce, separate, split**] (Super cluster 28: Movement and Action)

303. Shapes (General Names) [**outline, pattern, shape**] (Super cluster 30: Shapes)

304. Exercise [**exercise, practice, stretch**] (Super cluster 42: Games, Sports, and Recreation)

305. Actions Related to Disease/Injury [**blister, burn, scab, sunburn**] (Super cluster 56: Disease and Death)

306. Dark [**dark, shade, shadow**] (Super cluster 58: Light and Darkness)

307. Natural Catastrophes [**avalanche, earthquake, flood**] (Super cluster 48: Weather and Nature)

308. Jumping [**hop, jump, leap**] (Super cluster 18: Actions Involving Walking and Running)

309. Shellfish (And Others) [**lobster, shell, shrimp, snail, starfish**] (Super cluster 10: Animals)

310. Equipment Used with Animals [**collar, horseshoe, leash, saddle**] (Super cluster 10: Animals)

311. Cruelty and Meanness [**cruel, mean, unkind, violent**] (Super cluster 39: Emotions and Attitudes)

312. General Upset [**alone, bother, upset**] (Super cluster 39: Emotions and Attitudes)

313. Doubt and Hope [**belief, doubt, hope, trust**] (Super cluster 39: Emotions and Attitudes)

314. Lubricants and Fuels [**fuel, gas, grease, oil**] (Super cluster 41: Machines and Tools)

315. Handles [**doorknob, handle, knob**] (Super cluster 41: Machines and Tools)

316. Miscellaneous Devices [**dial, ladder, pedal, switch, trigger**] (Super cluster 41: Machines and Tools)

317. Lack of Permanence (People) [**guest, stranger, visitor**] (Super cluster 32: Categories of People)

318. Vehicles (Snow) [**sled, sleigh, snowplow**] (Super cluster 16: Vehicles and Transportation)

319. Titles and Names [**name, title, nickname**] (Super cluster 23: Literature, Composition, and Writing)

320. Rules and Laws [**law, regulation, rule**] (Super cluster 23: Literature, Composition, and Writing)

321. Places Related to Meetings/Worship [**church, shrine, temple**] (Super cluster 29: Structures and Buildings)

322. Opening and Closing [**open, shut**] (Super cluster 28: Movement and Action)

323. Durability/Strength [**strong, weak, delicate**] (Super cluster 27: Texture, Durability, and Consistency)

324. Storage Locations [**barn, shed**] (Super cluster 29: Structures and Buildings)

325. Objects (General Names) [**thing, object**] (Super cluster 43: Containers, Materials, and Building)

326. Bluntness/Sharpness [**sharp, dull**] (Super cluster 30: Shapes)

327. Things that Are Commonly Measured [**angle, diameter, radius**] (Super cluster 5: Measurement, Size, and Quantity)

328. Lack of Popularity/Familiarity [**secret, private**] (Super cluster 57: Popularity, Familiarity, and Likelihood)

329. Growth and Survival [**grow, survive**] (Super cluster 47: Life, Death, and Survival)

330. Size of People [**giant, dwarf**] (Super cluster 32: Categories of People)

331. Vehicles (Work-related) [**tractor, wheelbarrow**] (Super cluster 16: Vehicles and Transportation)

332. Independence and Freedom [**free, liberty, obedient**] (Super cluster 55: Nonphysical Traits of People)

333. Writers and Reporters [**author, speaker, writer**] (Super cluster 52: Occupations)

334. People Who Clean Up [**garbageman, janitor, custodian**] (Super cluster 52: Occupations)

335. Places Related to Transportation [**station, airport**] (Super cluster 29: Structures and Buildings)

336. Organs [**stomach, heart**] (Super cluster 12: The Human Body)

337. Characteristics of Rocks/Soil [**sand, pebble**] (Super cluster 46: Rocks, Metals, and Soil)

338. Halting Actions [**quit, stop**] (Super cluster 28: Movement and Action)

339. Kicking Actions [**kick, stamp**] (Super cluster 18: Actions Involving Walking and Running)

340. Mathematical Quantities [**average, sum, total**] (Super cluster 36: Mathematical Operations and Quantities)

341. Primates [**gorilla, monkey**] (Super cluster 10: Animals)

342. Linking Verbs [**become, seem**] (Super cluster 1: Auxiliary and Helping Verbs)

343. Names that Indicate Permanence for People [**pioneer, caveman, citizen**] (Super cluster 32: Categories of People)

344. Names that Indicate Fame [**star, celebrity**] (Super cluster 32: Categories of People)

345. Communication (Information Previously Withheld) [**admit, tattle**] (Super cluster 9: Verbal Interactions)

346. Recording/Translating Information [**record, recording, video**] (Super cluster 9: Verbal Interactions)

347. Interest [**attention, interest**] (Super cluster 37: Reasoning and Mental Actions)

348. Procedures and Processes [**process, recipe, routine**] (Super cluster 37: Reasoning and Mental Actions)

349. Beliefs [**belief, opinion**] (Super cluster 37: Reasoning and Mental Actions)

350. Shyness [**bashful, shy**] (Super cluster 55: Nonphysical Traits of People)

351. Dishonesty [**dishonest, naughty, unfair**] (Super cluster 55: Nonphysical Traits of People)

352. Equipment Used with Water/Liquid [**faucet, hose, sprinkler**] (Super cluster 20: Water)

353. Moisture [**cloud, fog**] (Super cluster 20: Water)

354. Characteristics Related to Clothes/Wearing of Clothes [**barefoot, naked**] (Super cluster 26: Clothing)

355. Assistants and Supervisors [**boss, leader, owner**] (Super cluster 52: Occupations)

356. Occupations Usually Held by Youth [**babysitter, paperboy**] (Super cluster 52: Occupations)

357. Discoverers and Scientists [**astronaut, geography, scientist**] (Super cluster 52: Occupations)

358. Occupations Associated with Imprisonment/Slavery [**guard, prisoner, slave**] (Super cluster 52: Occupations)

359. Construction and Repairmen [**carpenter, plumber**] (Super cluster 52: Occupations)

360. Legal Professions [**judge, lawyer**] (Super cluster 52: Occupations)

361. Servants [**maid, servant**] (Super cluster 52: Occupations)

362. Woodlands and Forests [**forest, jungle**] (Super cluster 33: Places, Land, and Terrain)

363. Pastures and Fields [**field, prairie**] (Super cluster 33: Places, Land, and Terrain)

364. Structures that are Man-made [**building, tower**] (Super cluster 29: Structures and Buildings)

365. Factories, Mills and Offices [**office, shop**] (Super cluster 29: Structures and Buildings)

366. Ranches and Farms [**farm, ranch**] (Super cluster 29: Structures and Buildings)

367. Packing and Wrapping [**pack, tape, tie, wrap**] (Super cluster 43: Containers, Materials, and Building)

368. Failure and Success [**fail, succeed**] (Super cluster 11: Importance and Goodness)

369. Attitudinals (Fortunate/Unfortunate) [**luckily, unfortunately**] (Super cluster 19: Attitudinals)

370. Magic [**magic, trick**] (Super cluster 42: Games, Sports, and Recreation)

371. Ailments and Diseases [**blind, cold, deaf**] (Super cluster 56: Disease and Death)

372. Actions Related to Light [**reflect, shine, twinkle**] (Super cluster 58: Light and Darkness)

373. Actions Related to Measurement [**measure, weigh**] (Super cluster 5: Measurement, Size, and Quantity)

374. Devices Used for Measurement [**thermometer, yardstick**] (Super cluster 5: Measurement, Size, and Quantity)

375. Characteristics Associated with Weather [**dry, overcast, sunny**] (Super cluster 48: Weather and Nature)

376. Products of Fire [**ash, smoke**] (Super cluster 34: Combustion and Temperature)

377. Chemicals [**caffeine, helium, oxygen**] (Super cluster 60: Chemicals and Matter)

378. Guilt and Worry [**guilt, shame, worry**] (Super cluster 39: Emotions and Attitudes)

379. Irritability [**grouch, grumpy, rude**] (Super cluster 39: Emotions and Attitudes)

380. Excitement and Attention [**amaze, excite, surprise**] (Super cluster 39: Emotions and Attitudes)

381. Human Traits (General) [**skill, talent**] (Super cluster 39: Emotions and Attitudes)

382. Experience/Expertise [**beginner, expert**] (Super cluster 32: Categories of People)

383. Promises [**promise**] (Super cluster 9: Verbal Interactions)

384. Definition/Meaning [**define**] (Super cluster 37: Reasoning and Mental Actions)

385. Lack of Initiative [**lazy**] (Super cluster 55: Nonphysical Traits of People)

386. Luck and Success [**lucky**] (Super cluster 55: Nonphysical Traits of People)

387. Stubbornness and Strictness [**strict**] (Super cluster 55: Nonphysical Traits of People)

388. Spirituality [**holy**] (Super cluster 55: Nonphysical Traits of People)

389. Caution [**careful**] (Super cluster 55: Nonphysical Traits of People)

390. Geometric Planes [**sideways**] (Super cluster 4: Physical Location and Orientation)

391. Water-Related Directions [**afloat**] (Super cluster 20: Water)

392. Food Service Occupations [**waiter**] (Super cluster 52: Occupations)

393. Messengers [**mailman**] (Super cluster 52: Occupations)

394. Occupations Associated with the Outdoors [**cowboy**] (Super cluster 52: Occupations)

395. People Who Buy and Sell [**customer**] (Super cluster 52: Occupations)

396. People Who Work in Offices [**secretary**] (Super cluster 52: Occupations)

397. Occupations Associated with Transportation [**pilot**] (Super cluster 52: Occupations)

398. Characteristics of Places [**desert**] (Super cluster 33: Places, Land, and Terrain)

399. Medical Facilities [**hospital**] (Super cluster 29: Structures and Buildings)

400. Monuments [**monument**] (Super cluster 29: Structures and Buildings)

401. Business and Social Groups [**audience**] (Super cluster 44: Groups)

402. Actions Associated with Crops/Soil [**plant**] (Super cluster 46: Rocks, Metals, and Soil)

403. Force [**force**] (Super cluster 28: Movement and Action)

404. Germs and Genes [**germ**] (Super cluster 56: Disease and Death)

405. Clarity [**invisible**] (Super cluster 58: Light and Darkness)

406. Clouds [**cloud**] (Super cluster 48: Weather and Nature)

407. Neatness/Sloppiness [**neat**] (Super cluster 53: Physical Traits of People)

408. Creeping/Lurking Actions [**crawl**] (Super cluster 18: Actions Involving Walking and Running)

409. Standing/Stationary [**stand**] (Super cluster 18: Actions Involving Walking and Running)

410. Branches of Mathematics [**math**] (Super cluster 36: Mathematical Operations and Quantities)

411. Semi-Auxiliary Verbs [**have to**] (Super cluster 1: Auxiliary and Helping Verbs)

412. Events and Dates (General) [**event**] (Super cluster 45: Events)

413. Political Events [**vote**] (Super cluster 45: Events)

414. Products Associated with Fire [**pipe**] (Super cluster 34: Combustion and Temperature)

415. Paint [**paint**] (Super cluster 8: Color)

416. Actions Related to Fear [**scare**] (Super cluster 39: Emotions and Attitudes)

417. Envy and Jealousy [**jealous**] (Super cluster 39: Emotions and Attitudes)

418. Electricity [**magnet**] (Super cluster 60: Chemicals and Matter)

419. Machines [**machine**] (Super cluster 41: Machines and Tools)

420. Vision-Related Equipment [**camera**] (Super cluster 41: Machines and Tools)

# Appendix B
# Super Clusters and Related Clusters

1. Auxiliary and Helping Verbs: 1, 3, 4, 342, 411

2. Pronouns: 6, 7, 8, 11, 12, 34

3. Cause and Effect: 10, 273

4. Physical Location and Orientation: 9, 17, 20, 21, 22, 23, 25, 26, 37, 49, 390

5. Measurement, Size, and Quantity: 13, 15, 18, 19, 28, 33, 73, 130, 327, 373, 374

6. Time: 2, 16, 24, 29, 52, 59, 79, 83, 126, 144, 233

7. Comparison and Contrast: 5, 27, 252, 299

8. Color: 57, 415

9. Verbal Interactions: 14, 61, 100, 105, 177, 198, 207, 255, 345, 346, 383

10. Animals: 32, 35, 64, 65, 70, 82, 95, 117, 155, 188, 189, 194, 309, 310, 341

11. Importance and Goodness 58, 72, 243, 368

12. The Human Body: 75, 76, 80, 115, 140, 157, 160, 191, 213, 336

13. Trees and Plants: 36, 108, 192, 269

14. Acquisition and Ownership: 41, 89, 148, 171, 184

15. Parts of Dwellings: 91, 113, 123, 134, 217, 284

16. Vehicles and Transportation: 93, 97, 120, 128, 159, 234, 318, 331

17. Money and Goods: 104, 109, 116, 122, 201, 214

18. Actions Involving Walking and Running: 63, 308, 339, 408, 409

19. Attitudinals: 30, 31, 285, 369

20. Water: 87, 101, 102, 127, 296, 352, 353, 391

21. Sounds and Noises: 84, 103, 156, 165, 175

22. Food and Eating: 48, 51, 74, 86, 124, 136, 153, 162, 174, 176, 208, 222, 232, 246

23. Literature, Composition, and Writing: 53, 71, 112, 138, 248, 256, 279, 319, 320

24. Arts and Entertainment: 54, 77, 239, 244

25. Seeing and Perceiving: 135, 195

26. Clothing: 47, 62, 125, 129, 145, 178, 212, 224, 263, 354

27. Texture, Durability, and Consistency: 202, 323

28. Movement and Action: 38, 39, 40, 44, 66, 141, 147, 169, 170, 182, 199, 215, 216, 247, 280, 281, 282, 283, 300, 301, 302, 322, 338, 403

29. Structures and Buildings: 60, 106, 121, 190, 210, 321, 324, 335, 364, 365, 366, 399, 400

30. Shapes: 69, 99, 142, 193, 218, 270, 303, 326

31. Contractions: 42, 81, 85, 150, 235, 274

32. Categories of People: 56, 94, 111, 203, 204, 205, 206, 227, 317, 330, 343, 344, 382

33. Places, Land, and Terrain: 50, 114, 139, 168, 267, 362, 363, 398

34. Combustion and Temperature: 78, 220, 376, 414

35. Actions Involving Holding and Touching: 131, 149, 197

36. Mathematical Operations and Quantities: 166, 340, 410

37. Reasoning and Mental Actions: 46, 67, 132, 137, 154, 225, 249, 277, 347, 348, 349, 384

38. Locations and Places Where People Live: 172, 180

39. Emotions and Attitudes: 43, 45, 55, 291, 292, 293, 311, 312, 313, 378, 379, 380, 381, 416, 417

40. Actions Involving the Face: 151, 152, 196, 241

41. Machines and Tools: 92, 96, 118, 119, 163, 242, 254, 275, 276, 314, 315, 316, 419, 420

42. Games, Sports, and Recreation: 143, 158, 183, 209, 304, 370

43. Containers, Materials, and Building: 107, 164, 181, 251, 268, 325, 367

44. Groups: 98, 200, 258, 298, 401

45. Events: 179, 412, 413

46. Rocks, Metals, and Soil: 133, 237, 259, 337, 402

47. Life, Death, and Survival: 245, 329

48. Weather and Nature: 90, 226, 307, 375, 406

49. Cleanliness: 185, 223, 288

50. Actions That Are Helpful or Destructive: 110, 161, 250, 260

51. Danger and Difficulty: 221, 240

52. Occupations: 68, 88, 146, 167, 173, 229, 236, 257, 264, 265, 266, 297, 333, 334, 355, 356, 357, 358, 359, 360, 361, 392, 393, 394, 395, 396, 397

53. Physical Traits of People: 186, 187, 253, 407

54. Language: 219, 238, 286

55. Nonphysical Traits of People: 211, 228, 278, 294, 295, 332, 350, 351, 385, 386, 387, 388, 389

56. Disease and Death: 230, 231, 287, 305, 371, 404

57. Popularity, Familiarity, and Likelihood: 261, 289, 328

58. Light and Darkness: 271, 272, 306, 372, 405

59. Complexity and Conformity: 262, 290

60. Chemicals and Matter: 377, 418

# Appendix C
# Snapshot Assessment of Basic Terms

1a—can

1b—will

2a—during

2b—while

3a—do

3b—have

4a—am

4b—is

5a—too

5b—with

6a—they

6b—him

7a—her

7b—its

8a—what

8b—when

9a—to

9b—at

10a—to

10b—since

11a—that

11b—which

12a—how

12b—why

13a—each

13b—either

14a—good-bye

14b—maybe

15a—more

15b—very

16a—ready

16b—early

17a—left

17b—right

18a—almost

18b—enough

19a—half

19b—less

20a—far

20b—apart

21a—forward

21b—backwards

22a—outside

22b—indoors

23a—under

23b—underneath

24a—late

24b—afterward

25a—where

25b—anywhere

26a—top

26b—overhead

27a—without

27b—instead

28a—number

28b—dozen

29a—Tuesday

29b—February

30a—maybe

30b—allegedly

31a—please

31b—hopefully

32a—turkey

32b—ostrich

33a—big

33b—tiny

34a—any

34b—nobody

35a—tadpole

35b—kitten

36a—tree

36b—flower

37a—corner
37b—edge

38a—catch
38b—toss

39a—climb
39b—lift

40a—do
40b—use

41a—own
41b—belong

42a—we're
42b—they're

43a—sad
43b—sorry

44a—carry
44b—mail

45a—happy
45b—celebrate

46a—choice
46b—appoint

47a—helmet
47b—glasses

48a—breakfast
48b—dessert

49a—point
49b—address

50a—moon
50b—planet

51a—drink
51b—chew

52a—month
52b—decade

53a—lullaby
53b—rhyme

54a—ballet
54b—solo

55a—care
55b—enjoy

56a—person
56b—hero

57a—blue
57b—green

58a—best
58b—important

59a—fast
59b—hurry

60a—kindergarten
60b—classroom

61a—say
61b—recite

62a—glove
62b—sandal

63a—run
63b—hike

64a—dog
64b—lion

65a—horse
65b—kangaroo

66a—go
66b—travel

67a—idea
67b—forget

68a—student
68b—graduate

69a—empty
69b—hollow

70a—fish
70b—seal

71a—read
71b—trace

72a—truth
72b—mistake

73a—foot
73b—spoonful

74a—mix
74b—mustard

75a—finger
75b—shoulders

76a—leg
76b—ankle

77a—show
77b—cartoon

78a—cold
78b—hot

79a—noon

79b—overnight

80a—tooth

80b—tongue

81a—he's

81b—here's

82a—turtle

82b—dinosaur

83a—today

83b—ancient

84a—bell

84b—siren

85a—I'll

85b—she'll

86a—butter

86b—cheese

87a—island

87b—coast

88a—nurse

88b—doctor

89a—win

89b—champion

90a—air

90b—weather

91a—kitchen

91b—hallway

92a—rope

92b—glue

93a—driveway

93b—drawbridge

94a—aunt

94b—grandparent

95a—caterpillar

95b—dragonfly

96a—cup

96b—mug

97a—row

97b—glide

98a—pile

98b—bunch

99a—deep

99b—tall

100a—greet

100b—thank

101a—snow

101b—rainbow

102a—lake

102b—ocean

103a—noise

103b—quiet

104a—money

104b—dime

105a—talk

105b—discuss

106a—shelter

106b—jail

107a—fix

107b—build

108a—twig

108b—branch

109a—bank

109b—purse

110a—help

110b—protect

111a—lady

111b—female

112a—paper

112b—chalkboard

113a—chair

113b—cradle

114a—lot

114b—place

115a—face

115b—forehead

116a—free

116b—expensive

117a—fly

117b—soar

118a—oven

118b—furnace

119a—hammer

119b—shovel

120a—plane

120b—helicopter

121a—home
121b—tent

122a—buy
122b—earn

123a—floor
123b—doorstep

124a—snack
124b—spaghetti

125a—jeans
125b—nightgown

126a—once
126b—annual

127a—sink
127b—leak

128a—train
128b—motorcycle

129a—fold
129b—wrinkle

130a—flake
130b—slice

131a—hug
131b—cuddle

132a—nap
132b—dream

133a—mud
133b—soil

134a—blanket
134b—pillowcase

135a—look
135b—focus

136a—ham
136b—bacon

137a—smart
137b—wise

138a—story
138b—mystery

139a—garden
139b—playground

140a—ear
140b—nostril

141a—drop
141b—tumble

142a—square
142b—cube

143a—doll
143b—toy

144a—calendar
144b—watch

145a—jacket
145b—cape

146a—work
146b—hire

147a—start
147b—try

148a—steal
148b—attract

149a—wave
149b—salute

150a—they've
150b—we'll

151a—grin
151b—frown

152a—kiss
152b—lick

153a—syrup
153b—brownie

154a—coach
154b—study

155a—beak
155b—fin

156a—laugh
156b—yawn

157a—skin
157b—beard

158a—ball
158b—softball

159a—canoe
159b—submarine

160a—body
160b—lap

161a—hurt
161b—shoot

162a—grill
162b—fry

163a—scissors

163b—axe

164a—basket

164b—tank

165a—ring

165b—creak

166a—add

166b—multiply

167a—clown

167b—model

168a—hill

168b—cliff

169a—rest

169b—delay

170a—sit

170b—kneel

171a—keep

171b—hide

172a—city

172b—downtown

173a—mayor

173b—candidate

174a—banana

174b—strawberry

175a—meow

175b—purr

176a—milk

176b—coffee

177a—ask

177b—question

178a—rag

178b—cotton

179a—circus

179b—party

180a—country

180b—continent

181a—stick

181b—log

182a—pull

182b—yank

183a—game

183b—race

184a—lose

184b—trade

185a—clean

185b—sweep

186a—pretty

186b—handsome

187a—fat

187b—skinny

188a—mouse

188b—squirrel

189a—zoo

189b—birdhouse

190a—theater

190b—stadium

191a—blood

191b—sweat

192a—lawn

192b—seaweed

193a—flat

193b—steep

194a—pet

194b—fossil

195a—flag

195b—badge

196a—blow

196b—pant

197a—hit

197b—knead

198a—blame

198b—scold

199a—roll

199b—spin

200a—family

200b—democracy

201a—prize

201b—medal

202a—soft

202b—hard

203a—boy

203b—man

204a—child

204b—teenager

| | | |
|---|---|---|
| 205a—friend | 219a—alphabet | 233a—time |
| 205b—neighbor | 219b—Braille | 233b—bedtime |
| 206a—villain | 220a—burn | 234a—tire |
| 206b—pest | 220b—ignite | 234b—cockpit |
| 207a—command | 221a—easy | 235a—couldn't |
| 207b—forbid | 221b—difficult | 235b—won't |
| 208a—corn | 222a—sweet | 236a—job |
| 208b—tomato | 222b—sour | 236b—chore |
| 209a—bicycle | 223a—brush | 237a—jewel |
| 209b—football | 223b—shampoo | 237b—stone |
| 210a—grocery | 224a—comb | 238a—sentence |
| 210b—restaurant | 224b—ribbon | 238b—noun |
| 211a—brave | 225a—search | 239a—art |
| 211b—loyal | 225b—investigate | 239b—photograph |
| 212a—button | 226a—wind | 240a—safe |
| 212b—sleeve | 226b—thunder | 240b—risk |
| 213a—bone | 227a—cupid | 241a—sneeze |
| 213b—muscle | 227b—fairy | 241b—snort |
| 214a—price | 228a—gentle | 242a—cut |
| 214b—rent | 228b—grateful | 242b—carve |
| 215a—last | 229a—runner | 243a—evil |
| 215b—finish | 229b—batter | 243b—worst |
| 216a—rock | 230a—sick | 244a—piano |
| 216b—slide | 230b—disease | 244b—banjo |
| 217a—gate | 231a—pill | 245a—dead |
| 217b—fence | 231b—crutch | 245b—born |
| 218a—line | 232a—hunger | 246a—food |
| 218b—zigzag | 232b—thirsty | 246b—seafood |

247a—meet
247b—connect

248a—dictionary
248b—diary

249a—solve
249b—compose

250a—break
250b—crash

251a—bar
251b—pipe

252a—copy
252b—example

253a—strong
253b—clumsy

254a—gun
254b—sword

255a—recommend
255b—convince

256a—postcard
256b—poster

257a—medicine
257b—religion

258a—band
258b—team

259a—steel
259b—metal

260a—fight
260b—war

261a—luck
261b—chance

262a—plain
262b—blank

263a—costume
263b—uniform

264a—choir
264b—singer

265a—firefighter
265b—policeman

266a—pastor
266b—bishop

267a—hole
267b—canyon

268a—mask
268b—flap

269a—rose
269b—daisy

270a—circle
270b—loop

271a—light
271b—bright

272a—candle
272b—lamp

273a—purpose
273b—cause

274a—I'd
274b—you'd

275a—battery
275b—engine

276a—keyboard
276b—robot

277a—plan
277b—goal

278a—proud
278b—confident

279a—map
279b—graph

280a—play
280b—motion

281a—shake
281b—vibrate

282a—bounce
282b—fidget

283a—magnify
283b—expand

284a—curtain
284b—banner

285a—seriously
285b—honestly

286a—language
286b—vocabulary

287a—itch
287b—fever

288a—trash
288b—litter

289a—popular
289b—common

290a—rare
290b—weird

291a—fear
291b—nervous

292a—mad
292b—dislike

293a—expect
293b—miss

294a—responsible
294b—eager

295a—crazy
295b—wild

296a—pool
296b—dam

297a—butcher
297b—baker

298a—police
298b—navy

299a—change
299b—opposite

300a—follow
300b—chase

301a—crumble
301b—shorten

302a—split
302b—separate

303a—shape
303b—pattern

304a—practice
304b—stretch

305a—blister
305b—sunburn

306a—dark
306b—shadow

307a—avalanche
307b—earthquake

308a—hop
308b—jump

309a—shrimp
309b—lobster

310a—saddle
310b—leash

311a—mean
311b—violent

312a—upset
312b—disappoint

313a—hope
313b—doubt

314a—oil
314b—fuel

315a—handle
315b—knob

316a—ladder
316b—pedal

317a—guest
317b—stranger

318a—sled
318b—snow plow

319a—title
319b—nickname

320a—rule
320b—regulation

321a—church
321b—shrine

322a—open
322b—shut

323a—strong
323b—delicate

324a—barn
324b—storeroom

325a—thing
325b—object

326a—sharp
326b—dull

327a—angle
327b—radius

328a—secret
328b—private

329a—grow
329b—survive

330a—giant
330b—dwarf

331a—tractor
331b—wheelbarrow

332a—free
332b—obedient

333a—author
333b—speaker

334a—janitor
334b—garbageman

335a—station
335b—airport

336a—stomach
336b—heart

337a—sand
337b—pebble

338a—stop
338b—avoid

339a—kick
339b—stamp

340a—sum
340b—total

341a—gorilla
341b—monkey

342a—become
342b—seem

343a—pioneer
343b—citizen

344a—star
344b—celebrity

345a—tattle
345b—admit

346a—record
346b—video

347a—attention
347b—interest

348a—recipe
348b—routine

349a—opinion
349b—belief

350a—shy
350b—bashful

351a—naughty
351b—dishonest

352a—hose
352b—faucet

353a—cloud
353b—fog

354a—naked
354b—informal

355a—barefoot
355b—owner

356a—babysitter
356b—paperboy

357a—astronaut
357b—scientist

358a—guard
358b—slave

359a—carpenter
359b—plumber

360a—judge
360b—lawyer

361a—maid
361b—butler

362a—forest
362b—jungle

363a—prairie
363b—field

364a—tower
364b—building

365a—shop
365b—office

366a—farm
366b—ranch

367a—tape
367b—pack

368a—fail
368b—succeed

369a—happily
369b—luckily

370a—magic
370b—trick

371a—blind
371b—deaf

372a—shine
372b—reflect

| | | |
|---|---|---|
| 373a—measure | 387a—strict | 401a—audience |
| 373b—weigh | 387b—stubborn | 401b—council |
| 374a—thermometer | 388a—holy | 402a—plant |
| 374b—yardstick | 388b—heathen | 402b—irrigate |
| 375a—dry | 389a—careful | 403a—force |
| 375b—overcast | 389b—slack | 403b—pressure |
| 376a—smoke | 390a—sideways | 404a—germ |
| 376b—ash | 390b—diagonal | 404b—bacteria |
| 377a—oxygen | 391a—afloat | 405a—invisible |
| 377b—caffeine | 391b—inland | 405b—dim |
| 378a—concern | 392a—waiter | 406a—cloud |
| 378b—guilt | 392b—chef | 406b—thunderhead |
| 379a—grumpy | 393a—mailman | 407a—neat |
| 379b—rude | 393b—postmaster | 407b—tidy |
| 380a—surprise | 394a—cowboy | 408a—crawl |
| 380b—amaze | 394b—lumberjack | 408b—sneak |
| 381a—skill | 395a—customer | 409a—stand |
| 381b—talent | 395b—merchant | 409b—posture |
| 382a—expert | 396a—secretary | 410a—math |
| 382b—beginner | 396b—clerk | 410b—algebra |
| 383a—promise | 397a—pilot | 411a—have to |
| 383b—vow | 397b—skipper | 411b—had better |
| 384a—define | 398a—desert | 412a—event |
| 384b—represent | 398b—rural | 412b—attempt |
| 385a—lazy | 399a—hospital | 413a—vote |
| 385b—casual | 399b—clinic | 413b—elect |
| 386a—lucky | 400a—monument | 414a—pipe |
| 386b—successful | 400b—landmark | 414b—cigar |

415a—paint
415b—dye

416a—scare
416b—startle

417a—jealous
417b—grudge

418a—magnet
418b—electric

419a—machine
419b—appliance

420a—camera
420b—telescope