

Answer Key

Page 3

(1) 85; (2) 24; (3) 430; (4) 23; (5) 72; (6) 216

Pages 4-5

Chart: ants-20; spiders-11; bees-13; dragonflies-4; ladybugs-7; grasshoppers-7. (1) > (2) < (3) < (4) > (5) = (6) <

Pages 6-7

(1) red frog: 10; yellow frog: 6; green frog: 3; (2) first: green; second: yellow; third: red; (3) 15 and 30; (4) 10, 20, and 30; (5) 30

Pages 8-9

(2) 8 hundreds, 2 tens, 6 ones; $800+20+6 = 826$;
 (3) 1 hundred, 0 tens, 5 ones; $100+0+5 = 105$;
 (4) 4 hundreds, 7 tens, 4 ones; $400+70+4 = 474$;
 (5) 0 hundreds, 3 tens, 1 one; $0+30+1=31$;
 (6) 5 hundreds, 9 tens, 0 ones; $500+90+0=590$

Page 10

(1) 4; (2) 0; (3) 3; (4) 1; (5) 6; (6) 5.
 Riddle: A bald eagle!

Page 11

Number Bank: $11-6=5$; $9+3=12$; $12-9=3$;
 $7+8=15$; $11-5=6$; $3+9=12$; $8+7=15$; $15-7=8$;
 $6+5=11$. (1) $11-6=5$; $11-5=6$; $6+5=11$; (2) $7+8=15$;
 $8+7=15$; $15-7=5$ (3) $9+3=12$; $12-9=3$; $3+9=12$

Page 12

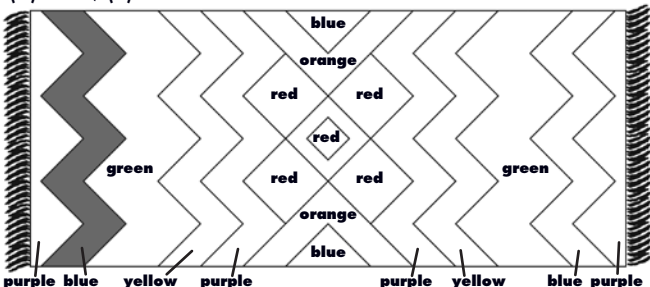
Across, starting at top left: 23; 374; 203; 255; 201;
 186; 261. Riddle: Because there are too many cheetahs around!

Page 13

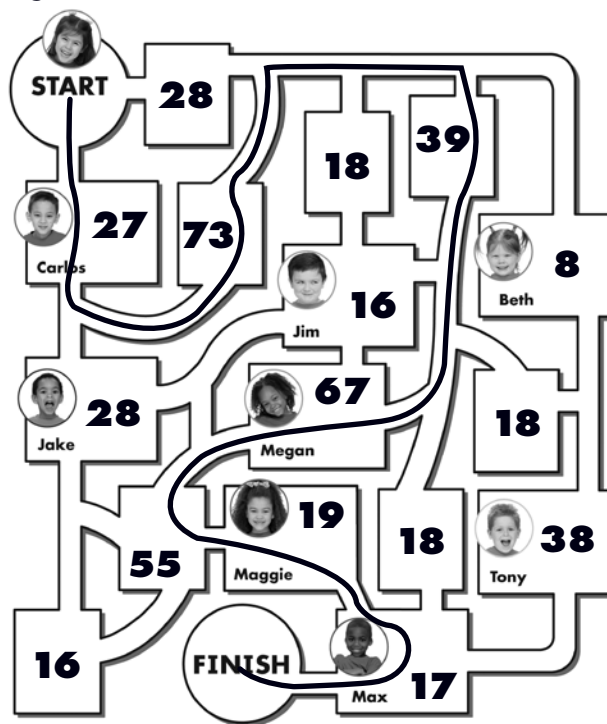
(1) 181; 8 feet, 11 inches; (2) 597; 7.9 inches; (3) 183;
 18 pounds, 3 ounces; (4) 647; 76 hours, 40 minutes;
 (5) 212; 122 years, 164 days

Page 14

(A) 637; (B) 248; (C) 345; (D) 399; (E) 92; (F) 83;
 (G) 389; (H) 192; (I) 138; (J) 503; (K) 528; (L) 482;
 (M) 531; (N) 307; (O) 139; (P) 442; (Q) 265; (R) 129;
 (S) 112; (T) 299



Page 15



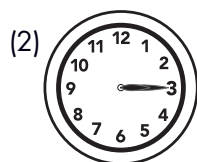
Which friends did Hannah not find?
 Answers: Jim, Beth, Jake Tony

Pages 16-17

Answers will vary with students' play.

Page 18

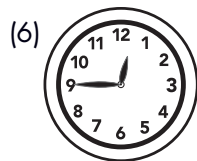
(1) quarter to seven



(3) half past five

(4) quarter to three

(5) noon



Zero's question: five forty-five

Page 19

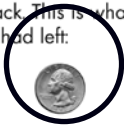








(1) running; (2) having dinner; (3) 1 hour and 15 minutes; (4) 10:15 p.m.; (5) 30 minutes

Page 20

(1) \$0.20; (2) \$0.15; (3) dollar bill and dime; (4) \$0.30

Answer Key

Page 21

Rob had \$1.50. He spent \$1.25 for a snack. This is what he had left. 	Paula had \$0.90. She lent her sister \$0.20. This is what Paula had left. 	Ryan had \$0.35. He found a quarter on the sidewalk. This is what he has now. 
Carter had \$0.40. After raking leaves, he had \$1.40. This is how much he earned. 	Alison has \$0.20 more than Matt. Matt has \$0.90. This is how much Alison has. 	Jeff's allowance is \$0.50 a week. This is how much he saves in three weeks. 
Dan has \$0.60. Deb has \$0.50. Together they have this much. 	Liz bought two pencils. One cost \$0.89. The other cost \$0.60. This is how much she spent. 	Emma bought a sticker that cost \$0.79. She gave the clerk \$1.00. This was her change. 

Looks like Carter can afford to buy me a bone!



Page 22

- (1) 1/2 teaspoon of sugar; (2) Trix and Frosted Flakes; (3) Grape Nuts; (4) 1 1/2; (5) Frosted Mini-Wheats; (6) Grape Nuts, Corn Flakes, and Rice Krispies

Page 23

Graph labels from left to right: Dogs, Cats, Birds, Other; (4) 9; (5) 3. Zero's question: No, because some students may have more than one pet or no pets.

Page 24

(1) 12; (2) 6; (3) playing baseball; (4) 32; (5) walking dogs and reading; (6) Answers will vary—students may answer that the park should put in another baseball diamond because playing baseball is such a popular activity.

Page 25

Answers will vary.

Page 26

- (1) miles; (2) pounds; (3) cup; (4) tons; (5) ounces; (6) inches; (7) gallons; (8) tablespoon; (9) feet; (10) inches

Page 27

Antelope Jackrabbit: 100° F; Pompeii Worm: 175° F; Bactrian Camel: 140° F. (1) Antelope Jackrabbit and Bactrian Camel; (2) Pompeii Worm and Bactrian Camel; (3) none of them

Page 28

From top to bottom: triangle; square; hexagon; octagon; trapezoid; circle. Riddle: Lunch and dinner.

Page 29

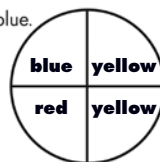
(1) spheres; (2) triangular prism; (3) cylinders; (4) any 2 of: the butter, the bread, the juice box

Page 30

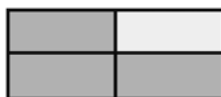
1 Color 1/4 blue.

Color 2/4 yellow.

Color 1/4 red.



2 Circle your answers.



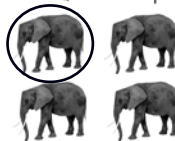
How much is green?

1/4 2/4 3/4

How much is yellow?

1/4 2/4 3/4

3 Circle 1/2 of the elephants.



4 Circle 2/4 of the kangaroos.



5 Circle 3/4 of the skunks.



6 Circle 4/4 of the zebras.



Remember that the bottom number in a fraction is the denominator. It tells the total number of equal parts. The top number is the numerator. It tells how many parts of the total you are talking about. Circle all the numerators on this page.



Page 31

Column 1, top to bottom: Indonesia, Ireland, Austria. Column 2, top to bottom: Nigeria, Libya, Ukraine. Zero's question: Circle Ireland, Austria, and Nigeria; draw a star on Austria