

Answer Key

Page 9

Day 1: $(2 \times 2) + 5$; 1, 2, 4, composite; 5; <;

Day 2: (4,6), (5,7), (6,8), (7,9), (8,10); \$62.52; $\frac{5}{8}$;
72; **Day 3:** 20,000; $\frac{7}{8}$; $3 \times 4 = 12$ years old; 5.7;

Day 4: 0.04; 40 or 4 tens; 10; 23

Page 10

1. $(34 + 6) \times 3$; 2. (10,12), (11,13), (12,14), (13,15),
(14,16); 3. 5,000; 4. 0.006; 5. <; 6. 7.4; 7. 88; 8. 5;
9. \$68.11; 10. $\frac{5}{6}$

Page 11

Day 1: 3.05; 7 inches; $\frac{11}{20}$; 0.036; **Day 2:** (5×2)
 $\times 3$; 12; 928; 132; **Day 3:** $\frac{35}{100}$ or 0.35; 2,000 or
2 thousands; 248,700; 660; **Day 4:** >; 980,507;
92, 105, 118, 131, 144; \$11.12

Page 12

1. 30; 2. $(3 \times 3) + (8 \times 2)$; 3. $\frac{25}{10}$ or 2.5; 4. 0.10;
5. >; 6. 9.92; 7. 336; 8. 81; 9. \$254.83; 10. $\frac{1}{12}$

Page 13

Day 1: 688; 190 cans; $\frac{2}{3}$; three and six-tenths;

Day 2: \$7.12; 300,000; <; 1.065;

Day 3: $(4 \times 3) + (7 \times 7)$; (3,5), (4,6), (5,7), (6,8),
(7,9); 2; $1\frac{3}{10}$; **Day 4:** <; $\frac{5}{1000}$ or 5-thousandths;
15,618; 140

Page 14

1. \$2.50; 2. $\frac{7}{8}$; 3. $(3 + 8) \times 9$; 4. 690; 5. (9,11),
(10,12), (11,13), (12,14), (13,15); 6. 2,000,000; 7. one
and eight-hundredths; 8. <; 9. 93.013; 10. 40

Page 15

Day 1: $\frac{4}{10}$ or 0.4; \$62; 7.4; $\frac{1}{2}$; **Day 2:** 7; <; 40;
3,730; **Day 3:** 77; 81; seven and twenty-five
hundredths; 0.7; **Day 4:** $(7 \times 2) - (3 \times 1)$; $14\frac{1}{2}$;
30; \$10.86

Page 16

1. $\frac{1}{4}$; 2. 34; 3. \$14.10; 4. $(9 \times 5) - 15$; 5. $2\frac{2}{10}$ or 2.2;
6. four and two-thousandths; 7. =; 8. 5.4;
9. 1,720; 10. 42

Page 17

Day 1: $2 \times (4 \times 7)$; $\frac{1}{3}$; $\frac{2}{3}$; <; **Day 2:** 12 feet; 2,781;
500,000; 17.76 laps; **Day 3:** (5,7), (6,8), (7,9),
(8,10), (9,11); 8.04; 0.07; 100; **Day 4:** 33; 2;
 $\frac{1}{2}$ of the apple; $30 + 6 + 0.1 + 0.04$

Page 18

1. 2,730; 2. 121; 3. 27.278 minutes; 4. $\frac{1}{12}$;
5. $(4 \times 4) + (5 \times 2)$; 6. $100 + 8 + 0.9 + 0.02$;
7. <; 8. 62.69; 9. (11,13), (12,14), (13,15), (14,16),
(15,17); 10. 7,000

Page 19

Day 1: >; $1\frac{1}{20}$; 11.035 kph; 7.220; **Day 2:** $15\frac{3}{4}$;
 $5\frac{55}{100}$ or 5.55; 1. 1, 1, 1; 2. 2, 1; 822;

Day 3: $(84 \div 7) + (9 \div 3)$; 12.9; $5 \times \frac{1}{12}$; 70,494;

Day 4: 5; $40 + 1 + 0.3 + 0.02$; 105.648 gallons; $\frac{3}{10}$

Page 20

1. 411; 2. 4.992 miles; 3. 7.45 centimeters; 4. $16\frac{1}{2}$;
5. 11,556; 6. $(20 \div 2) - (10 \div 5)$; 7. $30\frac{5}{10}$ or 30.5;
8. $20 + 2 + 0.05 + 0.006$; 9. >; 10. 22.524

Answer Key

Page 21

Day 1: (4,5), (5,6), (6,7), (7,8), (8,9); Check students' graphs; **Day 2:** 200, 300, 400, 500, 600, 700; 2,500; <; 8.6; **Day 3:** 57.142; 16,962; 19.5; 9; **Day 4:** $(14 \div 2) - (15 \div 3)$; $2\frac{1}{24}$; 9; 505

Page 22

1. 927.15; 2. <; 3. 7; 4. 48,461; 5. 702; 6. 15.8;
7. $(50 \div 5) - (10 \div 2)$; 8. 150; 9. (3,4), (4,5), (5,6), (6,7), (7,8); 10. Check students' graphs.

Page 23

Day 1: $4\frac{1}{2}$; 4.77; perpendicular;
 $(6 \times 2) - (36 \div 12)$; **Day 2:** 57° ; 67,071; <; 50;
Day 3: >; fifty-four and thirty-nine thousandths;
678; 300; **Day 4:** $\frac{84}{100}$ or 0.84; Check students' drawings; $3\frac{3}{4}$; 18.13

Page 24

1. =; 2. 27.98; 3. 27,470; 4. 603; 5. $2\frac{1}{6}$; 6. 108;
7. 11.01; 8. $(18 \times 2) + (14 \div 2)$; 9. $9\frac{1}{10}$ or 9.1;
10. one hundred eighty-seven and twenty-three thousandths

Page 25

Day 1: 5; >; 35,000; $35\frac{1}{2}$ or 35.5; **Day 2:** 33.0;
618.73; 2, 2, 0; $(14 \times 2) - 9$;
Day 3: $40 + 5 + 0.6 + 0.07 + 0.008$; 9 baskets;
 $3\frac{1}{10}$; 46,428; **Day 4:** (24,26), (25,27), (26,28),
(27,29), (28,30); Check students' graphs.

Page 26

1. (53,55), (54,56), (55,57), (56,58), (57,59);
2. Check students' graphs; 3. 270,000; 4. 600
 $+ 50 + 8 + 0.1 + 0.02 + 0.009$; 5. >; 6. 8.6;
7. 80,012; 8. 116; 9. $(25 \times 5) - (14 \div 7)$; 10. 372.34

Page 27

Day 1: 506.12; 25,200; 122; $2\frac{5}{24}$; **Day 2:**
Check students' answers; 2,460; $10\frac{5}{6}$; 51,000;
Day 3: 31° ; $(9 \times 2) + 27$; 28; 7, 4, 5; **Day 4:**
125,169; =; 43.8; 90

Page 28

1. 730; 2. 12.599; 3. >; 4. 27; 5. 10,900; 6. 30;
7. 37.5; 8. $2\frac{1}{6}$ acres; 9. $1\frac{7}{8}$; 10. $(108 \div 12) + (18 \div 2)$

Page 29

Day 1: $2\frac{2}{5}$ miles; 7; 46.0; 6,200; **Day 2:**
 $109\frac{17}{20}$ days; $(35 - 7) \div (9 - 2)$; 31,970; 6.023;
Day 3: $\frac{3}{8}$; Check students' answers; 59; <;
Day 4: (19,17), (20,18), (21,19), (22,20), (23,21);
Check students' graphs.

Page 30

1. $\frac{1}{2}$ gallon; 2. $3\frac{1}{6}$ pieces; 3. $\frac{2}{15}$; 4. Check
students' answers; 5. 15; 6. 8,200;
7. (39,40), (40,41), (41,42), (42,43), (43,44); 8.
Check students' graphs; 9. 4.76; 10. >

Answer Key

Page 31

Day 1: $\frac{1}{2}$; Check students' answers; 500; <;

Day 2: $\frac{1}{5}$ of the crop; 7; 0.211; 96; **Day 3:** $8\frac{1}{8}$ pages; $(10 + 16) \div 2$; 24; 0.436; **Day 4:** $\frac{4}{15}$; 2,392; 12.135; $6\frac{1}{5}$ or 6.2

Page 32

1. 11,375; 2. 5 pounds; 3. $71\frac{1}{4}$ pans; 4. $\frac{6}{12}$;
5. Check students' answers; 6. $60 \div 5 + 11$;
7. 700; 8. 0.053; 9. >; 10. 76

Page 33

Day 1: (13,16), (14,17), (15,18), (16,19), (17,20);
Check students' graphs; **Day 2:** $\frac{4}{9}$; Check
students' answers; 0.17; <; **Day 3:** $\frac{3}{4}$ hour; 13;
486; $\frac{98}{100}$ or 0.98; **Day 4:** $28\frac{3}{60}$ hours;
 $3 + (6 \times 4 + 3)$; 12,636; 0.53

Page 34

1. 29.005; 2. <; 3. $\frac{14}{15}$ pints; 4. $166\frac{2}{3}$ miles; 5. $\frac{3}{10}$;
6. Check students' answers; 7. 11; 8. $\frac{62}{100}$ or
0.62; 9. (42,44), (43,45), (44,46), (45,47), (46,48);
10. Check students' graphs.

Page 35

Day 1: 62.98; $16\frac{43}{52}$ miles; $4 \times [(10 - 8) - 3]$; <;
Day 2: 14,982; 2, less because 6 is multiplied
by a number less than 1; 67.2; 89,000; **Day 3:**
6.08; Check students' answers; 8; 468; **Day 4:**
They have eaten equal amounts because $\frac{1}{4}$
is equal to $\frac{2}{8}$; 9; $\frac{3}{4}$; six and seven hundred
eighty-nine thousandths

Page 36

1. <; 2. 3.59; 3. 11,271; 4. $\frac{7}{12}$; 5. $81\frac{5}{12}$ rows;
6. $2\frac{1}{2}$, less because 5 is multiplied by a
number less than 1; 7. Check students'
answers; 8. $(34 - 5) \times (11 - 6)$; 9. 40;
10. two hundred ninety-three thousandths

Page 37

Day 1: two thousand nine hundred twenty-
nine and eight hundred seventy-four
thousandths; Jose; 5.4; 16.3; **Day 2:** >;
 $6\frac{1}{4}$ pounds; $[8 - (43 + 5)] \div 8$; 30,345; **Day 3:**
(24,26), (25,27), (26,28), (27,29), (28,30); Check
students' graphs; **Day 4:** $5\frac{1}{3}$; Check students'
answers; 55; 1,900

Page 38

1. (53,54), (54,55), (55,56), (56,57), (57,58);
2. Check students' graphs; 3. nine and seven
hundred sixty-eight thousandths; 4. <;
5. $\frac{5}{12}$ of the pie; 6. $48\frac{8}{15}$ pages; 7. $\frac{2}{3}$; 8. Check
students' answers; 9. $\frac{1}{4}$; 10. 2,400

Page 39

Day 1: 0.9; 10,000; 2 square inches; 11,475;
Day 2: $1\frac{1}{6}$; sausage; 0.288; six hundred-
thousandths or six-tenths; **Day 3:** 69;
 $1,482\frac{4}{5}$ packages; $(16 - 2) \div (7 - 5)$; >;
Day 4: 54.0; $\frac{2}{9}$; $6\frac{11}{15}$; 2

Page 40

1. $(23 + 10) + 8$; 2. 3; 3. three hundred-
thousandths or three-tenths; 4. >; 5. 33.0;
6. pepperoni; 7. 822 boxes; 8. $\frac{1}{12}$; 9. $1\frac{3}{5}$ square
feet; 10. 24.68

Answer Key

Page 41

Day 1: four and five hundred ten-thousandths; 52; $3\frac{3}{4}$; 4; **Day 2:** 874;

$69\frac{4}{10}$ or 69.4 ; $\frac{6}{7}$ square yards; $70 - (20 - 13)$;

Day 3: $<$; $\frac{23}{24}$ teaspoons; $487\frac{3}{4}$ boxes; 29,725;

Day 4: (18,20), (19,21), (20,22), (21,23), (22,24);

Check students' graphs.

Page 42

1. $2\frac{57}{100}$ or 2.57; 2. two thousand and two-hundredths; 3. $<$; 4. 81; 5. (25,26), (26,27), (27,28), (28,29), (29,30); 6. Check students' graphs; 7. $1\frac{5}{12}$ cups; 8. 647 cakes; 9. 1; 10. $2\frac{2}{5}$ square inches

Page 43

Day 1: 95; 6,300; $9\frac{1}{13}$ boxes; 4.135; **Day 2:** 1.003;

4.19; $\frac{1}{8}$; 5; **Day 3:** $\frac{3}{20}$; $70 + 5 + 0.8 + 0.05 +$

0.004 ; $\frac{9}{10}$ square feet; $132 - (12 \times 2)$ **Day 4:**

24,893; $\frac{53}{72}$ cup; 0.06 or 6-hundredths; $<$

Page 44

1. $6\frac{3}{4}$ square inches; 2. 6; 3. $\frac{2}{3} \times (\frac{2}{8} + \frac{4}{8})$;

4. 900 or 9 hundreds; 5. 910; 6. $100 + 20 + 7 +$

0.9 ; 7. $<$; 8. $27\frac{11}{12}$ minutes; 9. $15\frac{1}{6}$ packages;

10. $\frac{5}{16}$

Page 45

Day 1: $>$; $100\frac{3}{13}$ shelves; $2\frac{5}{24}$ cups; 30,129;

Day 2: (32,33), (33,34), (34,35), (35,36),

(36,37); Check students' graphs; **Day 3:** 3.15;

$48\frac{6}{10}$ or 48.6; $\frac{1}{9}$; 3; **Day 4:** 86; $3,000 + 800 +$

$90 + 7 + 0.003$; $1\frac{1}{3}$ square inches; $2 \times (6 \times 2)$

Page 46

1. $\frac{1}{3}$; 2. $\frac{1}{5}$ square feet; 3. (8,10), (9,11), (10,12),

(11,13), (12,14); 4. Check students' graphs;

5. 6.31 or $6\frac{31}{100}$; 6. $10 + 2 + 0.7 + 0.03 + 0.008$;

7. $>$; 8. 2.16; 9. 3 miles; 10. $9\frac{1}{2}$ buckets

Page 47

Day 1: $(4 \times 3) + (1 \times 1)$; $>$; 28,016;

$1\frac{1}{2}$ square feet; **Day 2:** 88; 0.2 or 2-tenths; $2\frac{7}{8}$

yards; 81.1; **Day 3:** 35.72; $400 + 30 + 7 + 0.04$;

$5\frac{14}{15}$ yards; 0.5; **Day 4:** $\frac{2}{15}$; 11.346; $3\frac{1}{3}$; 7

Page 48

1. $1\frac{4}{5}$ packs; 2. 1; 3. 2 square inches; 4. 1;

5. $(5 \times 2) - (5 \times 1)$; 6. 0.005 or 5-thousandths;

7. $3,000 + 500 + 40 + 3 + 0.2 + 0.01$; 8. $>$;

9. 14.6; 10. $1\frac{5}{8}$ pounds

Page 49

Day 1: $31\frac{2}{3}$ pounds; 4.464; $32\frac{7}{20}$ rows; 96 cubic

inches, Answers will vary; **Day 2:** $\frac{1}{16}$; $\frac{51}{56}$; 85.0; $>$;

Day 3: 3 pounds; 40; 8 pounds; **Day 4:** 4; 0.06

or 6-hundredths; 86; Check students' answers.

Page 50

1. $12\frac{1}{4}$ ounces; 2. $\frac{1}{30}$; 3. 24 servings; 4. 20;

5. 378 cubic feet; Answers will vary; 6. 5.499;

7. $\frac{14}{15}$; 8. 28,041; 9. $2\frac{1}{4}$ pounds; 10. 389

Page 51

Day 1: 206.1; $12 + (56 \div 7)$; 5; $\frac{1}{10}$ or 1-tenth;

Day 2: 408 miles; 354; $8\frac{1}{5}$ problems; 18;

Day 3: $\frac{1}{40}$; 463 cubic inches; Check students'

answers; $\frac{75}{100}$ or 0.75; **Day 4:** 432 inches; 9.84;

23; 288

Answer Key

Page 52

1. Check students' answers; 2. $41\frac{2}{3}$ ounces;
3. $\frac{1}{35}$; 4. 252 inches; 5. 30; 6. 114 cubic inches;
7. 454.8; 8. 728; 9. 423; 10. 0.08 or 8-hundredths

Page 53

Day 1: forty-one and three hundred forty-four-thousandths; 5 hours; 168; 3.29; **Day 2:** 9 ones; Check students' answers; $4 + (12 \times 19 + 24)$; 36; **Day 3:** $5\frac{5}{6}$ acres; $47\frac{1}{2}$ train cars; $4\frac{1}{10}$ or 4.1; 0.6; **Day 4:** $\frac{1}{12}$; 86; 9.11; 250 cubic inches

Page 54

1. Check students' answers; 2. $46\frac{1}{8}$ trolley cars;
3. $8\frac{1}{4}$ acres; 4. $\frac{1}{48}$; 5. 585 miles; 6. 35;
7. 171 cubic inches; 8. 0.3; 9. 1,480; 10. 0.006 or 6-thousandths

Page 55

Day 1: $5 \times [(29 - 14) - 11]$; 18; 650 cubic inches; Check students' answers; **Day 2:** $1\frac{4}{5}$, less because 9 is multiplied by a number less than 1; 8 pints; $<$; $\frac{5}{14}$ more; **Day 3:** 75; 92.5; 38; 483; **Day 4:** $20\frac{1}{4}$ miles; 7; 3,024; thirty-five and two-tenths

Page 56

1. 3,075; 2. 7; 3. Check students' answers;
4. $659\frac{1}{6}$ miles; 5. 8; 6. 40 cups; 7. 16; 8. 184 cubic inches; 9. 2,210; 10. $>$

Page 57

Day 1: Check students' answers; $50\frac{32}{75}$ square feet; 10.836; 1,000; **Day 2:** $0.9 + 0.05 + 0.005$; 63; Check students' line plots; **Day 3:** 38; 8 meters; 38 cubic inches; $\frac{48}{65}$; **Day 4:** 926; 64; $<$; $47 - [3 \times (15 - 2)]$

Page 58

1. 12,285; 2. $>$; 3. 1,000; 4. Check students' answers; 5. $5\frac{13}{24}$ square feet; 6. 16; 7. \$13.08;
8. 125; 9. Check students' line plots; 10. 1.483

Page 59

Day 1: 152.65; $5\frac{1}{3}$ square inches; $\frac{17}{48}$; 8; **Day 2:** 1,311; $26\frac{1}{4}$ square feet; $\frac{17}{20}$ hour; 16; **Day 3:** $5 + 0.2 + 0.04$; 18; $<$; 7; **Day 4:** 7; 66 pints; 224 cubic centimeters; 7.34

Page 60

1. 229.51; 2. $<$; 3. 3,000; 4. 4.5; 5. 4,730;
6. $209\frac{11}{16}$ square feet; 7. 105; 8. 72 guests; 9. 27;
10. 264 cubic yards

Page 61

Day 1: 4.4; 130 cubic feet; 17 inches; 6.180; **Day 2:** $\frac{13}{15}$; 18; 45; 512; **Day 3:** $5\frac{3}{5}$ square feet; 20 pounds; 17,024; 3; **Day 4:** 85; $\frac{1}{8}$ pound; $<$; $6\frac{17}{20}$ cups

Page 62

1. 72 cubic inches; 2. 15,215; 3. $>$; 4. 27.3;
5. 7,500; 6. $1\frac{5}{7}$ square yards; 7. $11\frac{2}{3}$ pounds;
8. 16 servings; 9. 11 yards; 10. 1 cubic inch

Answer Key

Page 63

Day 1: Phillip, Check students' explanations; 0.3; 24 bowls; 46.9; **Day 2:** $\frac{2}{3}$; 399 cubic feet; 12 miles; 317; **Day 3:** 68; 48; <; $(15 \times 2) + (25 \div 5)$; **Day 4:** $4 + 0.4 + 0.09$; $\frac{1}{32}$ of the clothing; $\frac{1}{2}$ pint

Page 64

1. 72; 2. 18 cubic yards; 3. 0.9; 4. <; 5. 13.6; 6. $1\frac{3}{5}$ square feet; 7. Melinda's family; Check students' explanations; 8. $\frac{2}{15}$ of the groceries; 9. 1,500 blocks; 10. 6 hours

Page 65

Day 1: 57; 128 cubic inches; Check students' line plots; **Day 2:** 0.31; 0.9; 18 friends; $\frac{13}{15}$; **Day 3:** $\frac{7}{12}$ of the pizza; 6; 4 pints; >; **Day 4:** 4 square inches; >; 40 cubic feet; six hundred twenty-one and two hundred thirty-four thousandths

Page 66

1. Check students' line plots; 2. 24; 3. 230 cubic feet; 4. 0.8; 5. <; 6. 9,900; 7. $1\frac{2}{3}$ square inches; 8. Spencer; 9. $393\frac{1}{8}$ miles; 10. $\frac{1}{16}$ pound

Page 67

Day 1: 1.253; 2,632; 8; $\frac{7}{8}$ cup; **Day 2:** <; $\frac{3}{5}$ square feet; $\frac{1}{4}$ of Nina's shoes; 410; **Day 3:** 84.1; 96 cubic centimeters; $\frac{1}{30}$; 29; **Day 4:** $\frac{19}{63}$; 550.8; \$32.15; 40

Page 68

1. $\frac{1}{24}$; 2. \$84.13; 3. 42; 4. 56 cubic inches; 5. 366.99; 6. >; 7. 500; 8. 160; 9. 4,331; 10. $\frac{1}{6}$ of a bottle

Page 69

Day 1: trapezoid; 10,856; 249 miles; **Day 2:** Yes, because it has 2 pairs of parallel sides; >; 25; 56; **Day 3:** 405 cubic centimeters; 1.46; 68.1; 8, Answers will vary but should include changing the fraction to be greater than 1; **Day 4:** Answers will vary but may include right triangle, isosceles triangle, equilateral triangle, or scalene triangle; 33; 10 quarts

Page 70

1. square; 2. Yes, because it has 2 pairs of parallel sides; 3. Answers will vary but may include parallelogram, rectangle, rhombus, trapezoid, or square; 4. 120 cubic centimeters; 5. $339\frac{1}{2}$ ounces; 6. 8; 7. 6 times; 8. 4, Answers will vary but should include changing the fraction to be greater than 1; 9. 13; 10. 788

Page 71

Day 1: 45; 6.701; <; 0.559; **Day 2:** rhombus; 93,896; 10.422; **Day 3:** (7,2), Check students' explanations; $49\frac{17}{25}$ square feet; $\frac{72}{100}$ square feet or 0.72; **Day 4:** 45; 41,796; 12; 343 cubic inches

Page 72

1. 216 cubic inches; 2. rectangle; 3. 2.269; 4. 4,972; 5. >; 6. 36; 7. 35; 8. $14\frac{5}{8}$ square feet; 9. (2,8), Check students' explanations; 10. 10

Answer Key

Page 73

Day 1: 220 cubic inches; $6\frac{3}{4}$ square inches; 8.37; 125; **Day 2:** 8.436; 14 gallons; $33\frac{4}{5}$ pounds; 175.16; **Day 3:** parallelogram; 2,548; 9.1; **Day 4:** Yes, because opposite sides and angles are equal; 60; <; 9

Page 74

1. 213.44; 2. 496; 3. rectangle; 4. No, because a trapezoid doesn't have 2 pairs of parallel sides; 5. 28 cubic feet; 6. $17\frac{3}{5}$ walls; 7. 190; 8. $29\frac{1}{2}$ pints; 9. 4; 10. 61

Page 75

Day 1: (1,1), Zack lives equally as close to the grocery store and the pet shop, check students' explanations; 222; one and thirty-six-hundredths; **Day 2:** 3 square feet; $\frac{1}{48}$; 20; >; **Day 3:** 20 cubic inches; 5.75; 790,000; 15; **Day 4:** triangle; 1,242; 27

Page 76

1. 30; 2. 119.34; 3. 1,248; 4. triangle; 5. >; 6. 4.49; 7. (7,7), Check students' explanations; 8. $\frac{1}{215}$; 9. $23\frac{1}{3}$; 10. 280 cubic inches

Page 77

Day 1: $2\frac{1}{10}$ square yards; (6,8), (7,4); 10; **Day 2:** $11\frac{1}{4}$ gallons; 0.7; four hundred fifty-six and twelve-hundredths; 75 cubic yards; **Day 3:** $17\frac{1}{2}$ kilometers; <; 95; 216; **Day 4:** Answers will vary, but may include rectangle, square, parallelogram, or rhombus; 594; 29.2; 10

Page 78

1. 64; 2. 10; 3. 0.3; 4. 4,015; 5. (7,4), (8,8); 6. rhombus; 7. 61 miles; 8. 250 cubic centimeters; 9. 210; 10. 18 gallons

Page 79

Day 1: rectangle; (3,4), (3,7), (5,4), (5,7); (3,3), (3,6), (5,3), (5,6); **Day 2:** 50.3; $\frac{1}{42}$; $\frac{1}{2}$; 180 cubic inches; **Day 3:** $6\frac{2}{5}$ square centimeters 24; 27; 4,890; **Day 4:** 0.8; (1,6), Check students' explanations; >

Page 80

1. (7,4), Amy's house; 2. $\frac{1}{250}$; 3. 7,536; 4. >; 5. 98 cubic inches; 6. (5,3); 7. $\frac{7}{9}$; 8. 0.7; 9. 12.4; 10. $4\frac{1}{5}$ square feet

Page 81

Day 1: 644; 4,500 cm; 96 cubic inches; $2\frac{1}{2}$ square inches; **Day 2:** 35; H; 8; **Day 3:** Answers will vary; 5.669; <; 240; **Day 4:** rectangle, rhombus, square; $4,520\frac{9}{10}$

Page 82

1. 1,110 minutes; 2. $1\frac{1}{2}$; 3. 4.556; 4. 3,184; 5. <; 6. $7\frac{1}{5}$ square inches; 7. I; 8. trapezoid; 9. 60 cubic meters; 10. 140

Page 83

Day 1: $\frac{1}{40}$; 1,449; >; 24 cubic inches; **Day 2:** 61; (5,5), square; 3 square feet; **Day 3:** 63; T; $1\frac{2}{45}$; **Day 4:** $50\frac{2}{5}$ pounds; 16.194; $5 + 0.1 + 0.03 + 0.006$; $53\frac{1}{3}$ yards

Page 84

1. $34\frac{1}{2}$ ounces; 2. 729 cubic inches; 3. (2,2), Check students' explanations; 4. $\frac{1}{96}$; 5. 154 inches; 6. $\frac{1}{2}$; 7. 1.454; 8. M; 9. 4,676; 10. <

Answer Key

Page 85

Day 1: $1\frac{1}{4}$; 17,411; $70 + 4 + 0.6 + 0.08$; 26 cubic feet; **Day 2:** 1.9; 45; 54; >; **Day 3:** Check students' answers; 32; 336 square yards; 13; **Day 4:** 401.28; Z; <

Page 86

1. 50 cubic centimeters; 2. 54; 3. $\frac{5}{6}$; 4. 375; 5. 304.56; 6. 5,332; 7. <; 8. $472\frac{4}{15}$ square yards; 9. Y; 10. Check students' answers.

Page 87

Day 1: <; 28 square inches; 68; $52\frac{13}{25}$ square feet; **Day 2:** 574.509; (7,2), train station; 2,291; **Day 3:** 0.4; E; 56,000; **Day 4:** $\frac{1}{150}$; 3.32; $\frac{1}{2}$; $\frac{2}{3}$

Page 88

1. $\frac{1}{240}$; 2. $\frac{1}{12}$; 3. (4,5), Check students' explanations; 4. 0.4; 5. 5,264; 6. >; 7. 60 cubic inches; 8. $100\frac{11}{32}$ square yards; 9. 2.38; 10. L