Answers

Week 1

Day 1

1. 2
2. 1.1
3. 0.1
4. 0.9
5. 10
6. 10
7. $1.20
8. 15
9. 90° angle or right angle
10. Teacher check. Examples include a stop sign.
11. 4
12. compass or pair of compasses
13. 450 mL
14. $x - 4$
15. 26
16. $50
17. $4a + 12$
18. 18
19. 9
20. 1260

Day 2

1. No
2. 1.2
3. 0.2
4. 0.8
5. 5
6. 100
7. $11.10
8. 15
9. parallel
10. 12
11. 12
12. protractor
13. 1 : 2
14. $\frac{8 + y}{4}$
15. 12
16. $150
17. $3p(q - 2p)$
18. 364
19. 25%
20. 1520

Day 3

1. 3
2. 1.3
3. 0.3
4. 0.7
5. $^{10}/_{3}$ *or* $3\,^{1}/_{3}$
6. 75
7. $75
8. 5
9. points
10. 8
11. cross section
12. $3\,^{1}/_{3}$
13. 3
14. 95
15. Teacher check.
16. Teacher check; e.g., 25×2, 10×5
17. yearly/annual
18. 12
19. 47,520 ft/hr
20. 5

Day 4

1. 1
2. 1.4
3. 0.4
4. 0.6
5. $^{10}/_{4}$ *or* $2\,^{1}/_{2}$
6. 20¢
7. $8.00
8. 12
9. 0
10. 8
11. ellipse
12. $^{4}/_{11}$
13. 3
14. $y - 5$
15. Teacher check: Any eight-sided shape
16. 1
17. same size and shape
18. 690
19. $21.60
20. 27

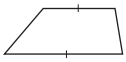
Week 2

Day 1

1. 4
2. 1.5
3. 0.5
4. 0.5
5. $^{10}/_{5}$ *or* 2
6. $2.20
7. 85
8. $^{1}/_{4}$
9. 14
10. 5
11. Teacher check. Any six-sided shape
12. False
13. 64 seconds
14. $y - 6$
15. 3 : 4
16. 1
17. $5
18. 1
19. 140
20. 8

Day 2

1. 16
2. 1.6
3. 0.4
4. 0.6
5. $^{10}/_{6}$ *or* $1\,^{2}/_{3}$
6. $12.20
7. 89
8. $^{1}/_{2}$ or $^{2}/_{4}$
9. 28
10. Teacher check: e.g., a die, etc.
11. Teacher check: e.g.,



12. False
13. cubic feet
14. $3p + 7$
15. 3 : 4
16. $^{1}/_{2}$
17. 4, 8, 12, 16, 20
18. similar
19. 1580
20. congruent

Day 3

1. 5
2. 1.7
3. 0.3
4. 0.7
5. $^{10}/_{7}$ *or* $1\,^{3}/_{7}$
6. $2.20
7. 115
8. trend
9. 7
10. triangle
11. Teacher check. ⊢
12. $^{1}/_{100}$
13. 12,000 m
14. 108
15. Teacher check: e.g., water, milk
16. 1
17. Teacher check. Answers will vary.
18. 3
19. 11
20. 25

Day 4

1. 25
2. 1.8
3. 0.2
4. 0.8
5. 1.25 *or* $1\,^{1}/_{4}$
6. $3.20
7. 1600
8. maximum
9. 5
10. 20
11. Teacher check: e.g.,

12. 0.08
13. 12,500 m
14. Teacher check. Answer will be in cubic meters or cubic feet.
15. The capacity of a small box or container.
16. 1
17. $^{2}/_{5}$
18. ≤ 6 ($5\,^{5}/_{6}$)
19. 11
20. 12