

Answer Key

Chapter 1 Review

1. E(xamine) 2. 22 3. 20 4. 13 5. 9

6. 11 7. 15 8. 3

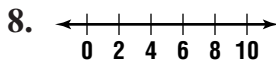
The treasure is MOVIE TICKET.

Lesson 2-1

1. Sample answer:

Pets	Tally	Frequency
1-2		5
3-4		2
5-6		1

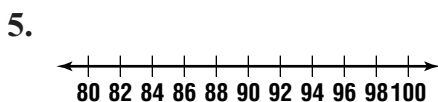
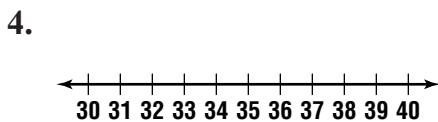
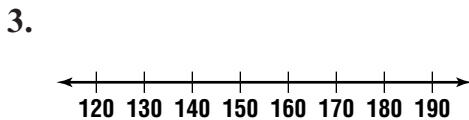
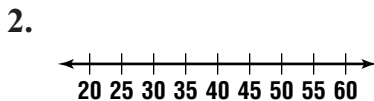
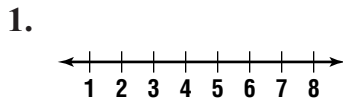
scale, 1-6; interval, 2



9.

Kind of Pizza	Tally	Frequency
Pepperoni		5
Sausage		3
Vegetable		4
Mushroom		3

Lesson 2-3



Lesson 2-5

1.

Stem	Leaf
0	5 6
1	1 2 7 8
2	1 3 4 8 0 5 = 5

2.

Stem	Leaf
2	5 6 8 9
3	0 6
4	0 1 5 5 2 5 = 25

3.

Stem	Leaf
1	2 3 4 5 5
2	1 3 6 6 1 2 = 12

4.

Stem	Leaf
6	4 6
7	2 3 5
8	1 4 5 6
9	2 6 4 = 64

5.

Stem	Leaf
0	2 3 5 6 7 9
1	1 5 6 8 9 0 2 = 2

6.

Stem	Leaf
2	4 6 8
3	3
4	1 5
5	4 6 8
6	4 2 4 = 24

Answer Key

7. Classical

Stem	Leaf
0	7 8 9
1	0 1 2 3 3 3 4 5 5 6

710 = 7

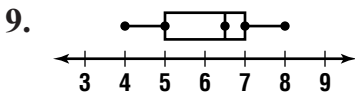
Country

Stem	Leaf
0	9 9 9
1	1 2 2 4 4 5 5 6 6 7

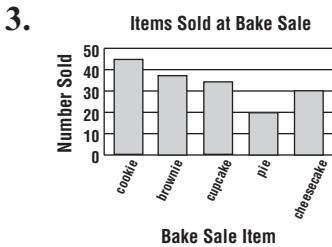
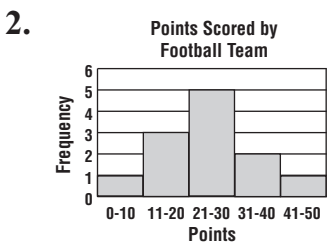
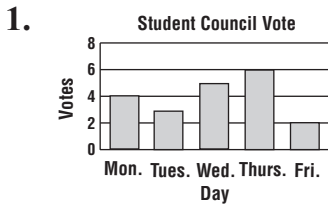
910 = 9

Classical music is priced lower at Annie's shop.

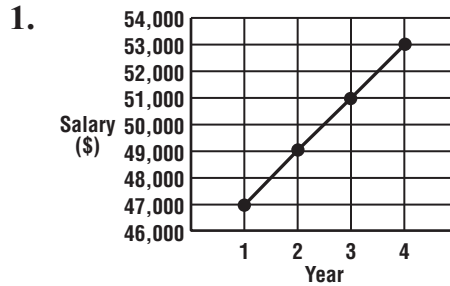
Lesson 2-6



Lesson 2-7



Lesson 2-8



Chapter 2 Review

1. 12 2. 73 3. 99
 Girls' lock combination: 12-73-99
 4. 13 5. 98 6. 66
 Boys' lock combination: 13-98-66

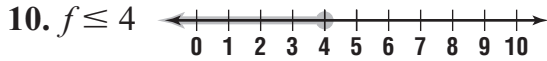
Chapter 3 Review

1. (4, 4) 2. (-2, -2) 3. (-4, 3)
 4. (2, 1) 5. (4, -5) The treasure has coordinates (4, -5).

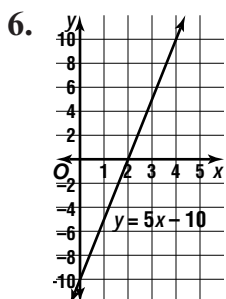
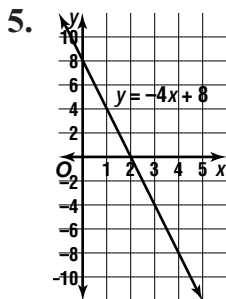
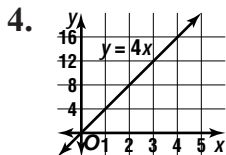
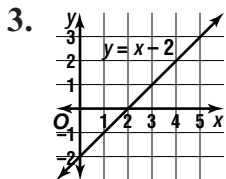
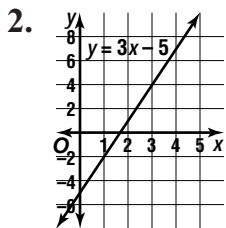
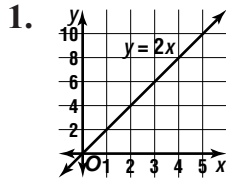
Lesson 4-5

1. $y < 10$
2. $x > 5$
3. $c < 3$
4. $j \leq 8$
5. $r < 7$
6. $g > 7$
7. $x > -1$
8. $z \geq 1$
9. $d \geq 6$

Answer Key



Lesson 4-6



Chapter 4 Review

1. A, D, or G 2. A 3. D 4. G

Chapter 5 Review

From least to greatest: $\frac{1}{12}$, $\frac{3}{10}$, $\frac{1}{3}$, $\frac{1}{2}$, $\frac{3}{4}$, $\frac{4}{5}$, $\frac{7}{8}$, $\frac{19}{20}$

Chapter 6 Review

1–4. Answers will vary.

Chapter 7 Review

The percent of time dedicated to commercials will vary with the length of the program, the type of program, and the time of the program.

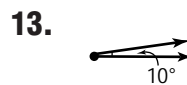
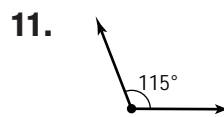
Chapter 8 Review

1. B 2. B 3. A 4. B 5. A 6. B

Chapter 9 Review

1. 66 2. 220 3. 495 4. groups of 2

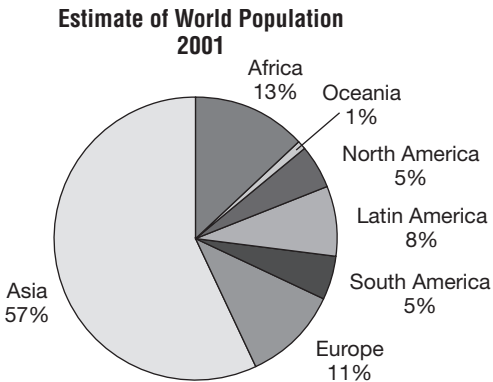
Lesson 10-1



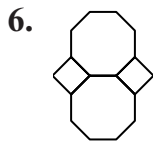
Answer Key

Lesson 10-2

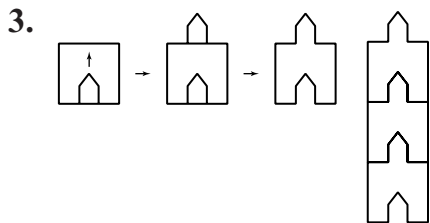
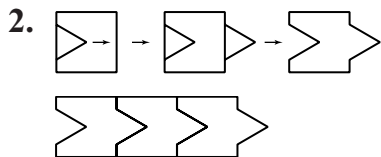
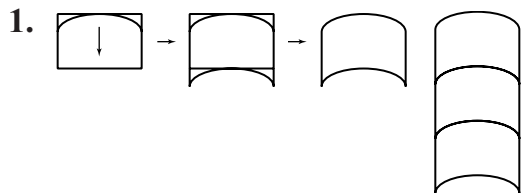
1c.



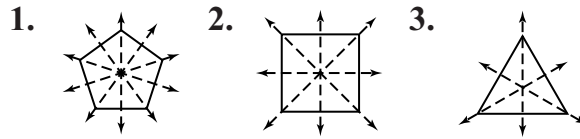
Lesson 10-7



Lesson 10-8



Lesson 10-9



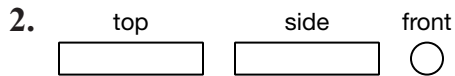
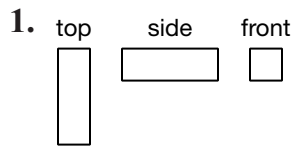
Chapter 10 Review

Join the math club.

Chapter 11 Review

The triangle; it has the smallest area, 32 ft^2 , compared to about 50 ft^2 for the circle and 64 ft^2 for the square.

Lesson 12-1



Chapter 12 Review

D; it has a volume of about 452 in^3 , which is greater than the volume of any of the other containers (384 in^3 for A, 240 in^3 for B, and about 201 in^3 for C).

Parent and Student Study Guide Workbook



Mathematics

Applications and Concepts

Course 2



Glencoe

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