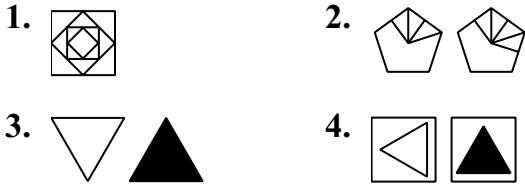


# Answer Key

## Lesson 1-6



## 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.

## Chapter 2 Review

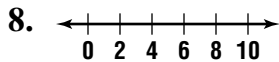
1. the 360 g box of cereal 2. the 0.75 L bottle of orange juice 3. the 2.3 kg bag of sugar 4. the 80 g candy bar

## Lesson 3-1

1. Sample answer:

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

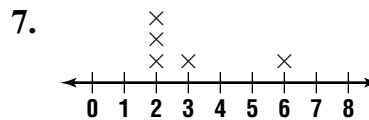
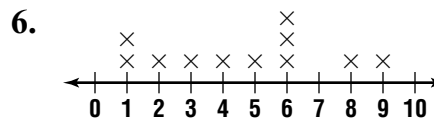
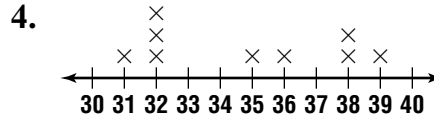
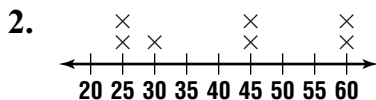
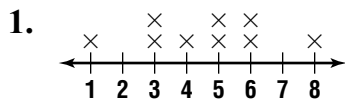
range, 5; scale, 1-6; interval, 2



9.

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

## Lesson 3-3



## Lesson 3-5

1. 

Stem	Leaf
0	5 6
1	1 2 7 8
2	1 3 4 8    015 = 5

2. 

Stem	Leaf
2	5 6 8 9
3	0 6
4	0 1 5 5    215 = 25

3. 

Stem	Leaf
1	2 3 4 5 5
2	1 3 6 6    112 = 12

4. 

Stem	Leaf
6	4 6
7	2 3 5
8	1 4 5 6
9	2        614 = 64

5. 

Stem	Leaf
0	2 3 5 6 7 9
1	1 5 6 8 9    012 = 2

# Answer Key

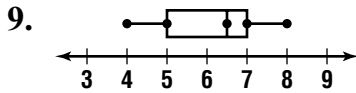
6. Stem	Leaf
2	4 6 8
3	3
4	1 5
5	4 6 8
6	4

$2|4 = 24$

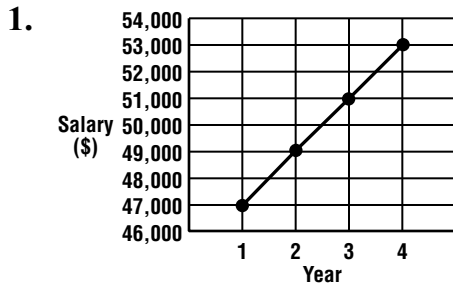
7. Classical	Stem	Country
9 8 7	0	9 9 9
6 5 5 4 3 3 3 2 1 0	1	1 2 2 4 4 5 5 6 6 7
7 0 = 7		0 9 = 9

Classical music is priced lower at Annie's shop.

## Lesson 3-6



## Lesson 3-7



## Chapter 3 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

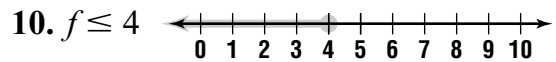
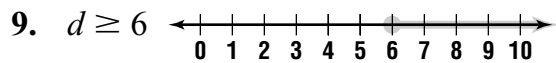
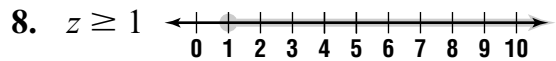
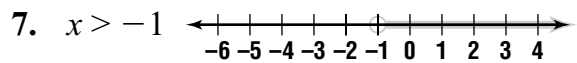
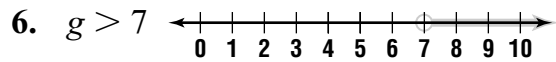
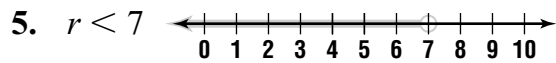
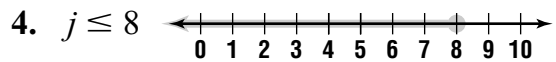
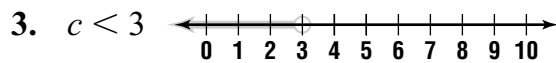
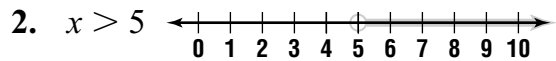
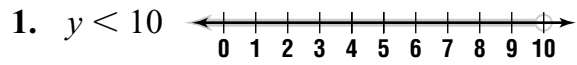
## Chapter 4 Review

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

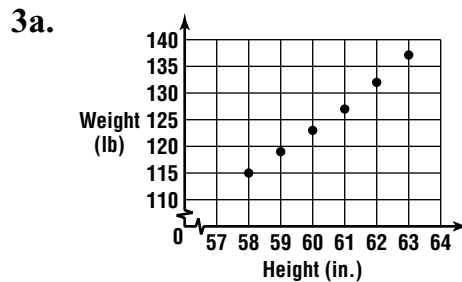
## Chapter 5 Review

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

## Lesson 6-5

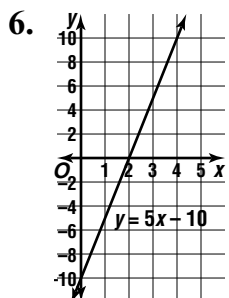
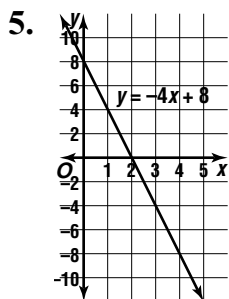
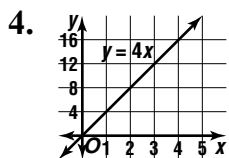
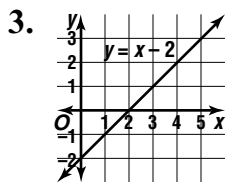
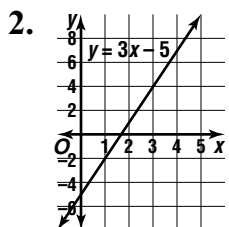
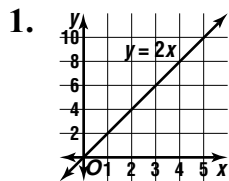


## Lesson 6-6



# Answer Key

## Lesson 6-7



## Chapter 6 Review

1. A, D, or G    2. A    3. D    4. G

## Chapter 7 Review

1–4. Answers will vary.

## Chapter 8 Review

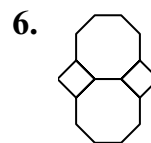
The percent of time dedicated to commercials will vary with the length of the program, the type of program, and the time of the program.

## Lesson 9-2

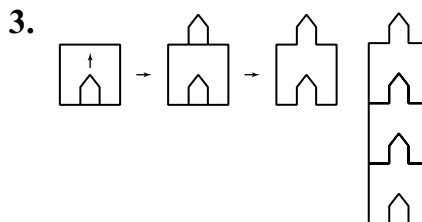
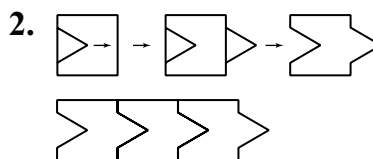
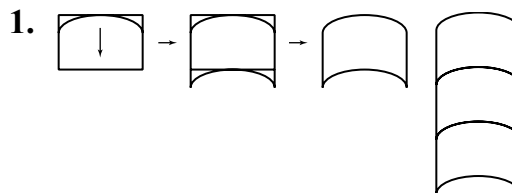
7. hexagon



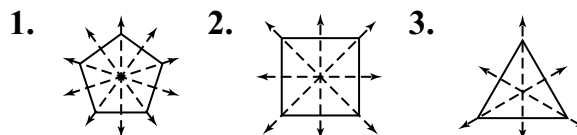
## Lesson 9-5



## Lesson 9-6



## Lesson 9-7



# Answer Key

## Chapter 9 Review

Join the math club.

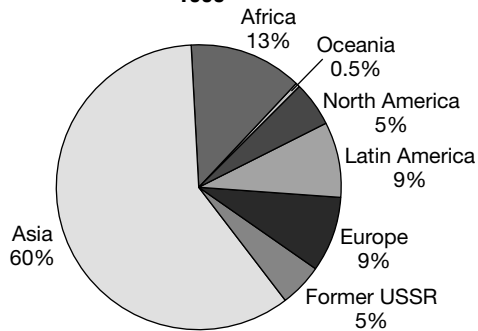
## Chapter 10 Review

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

## Lesson 11-3

1c.

Estimate of World Population  
1998



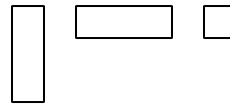
Note: The sum of the percents is greater than 100% due to rounding.

## Chapter 11 Review

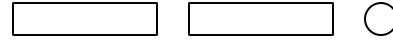
1. B 2. B 3. A 4. B 5. A 6. B

## Lesson 12-1

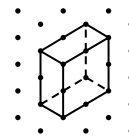
1. top side front



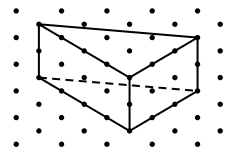
2. top side front



3.



4.



## Chapter 12 Review

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

## Chapter 13 Review

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