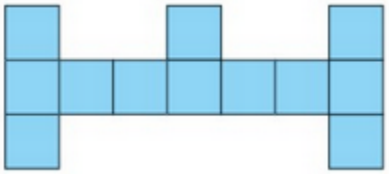
Name: _____ Section: _____

Area and Perimeter

Each square represents one square meter.

1.)

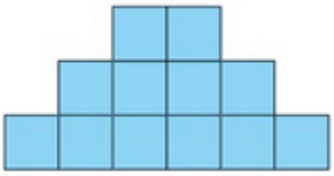


a.) What is the name of this polygon? _____

b.) What is the area? _____

c.) What is the perimeter? _____

2.)



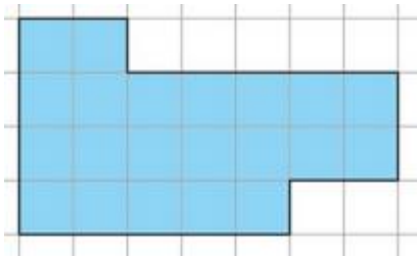
a.) What is the name of this polygon? _____

b.) What is the area? _____

c.) What is the perimeter? _____

Directions: Find the area and perimeter of each.

3.)

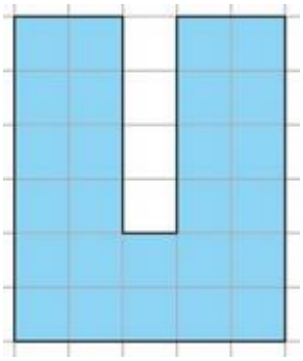


a.) What is the name of this polygon? _____

b.) What is the area? _____

c.) What is the perimeter? _____

4.)

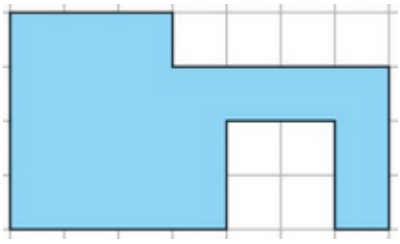


a.) What is the name of this polygon? _____

b.) What is the area? _____

c.) What is the perimeter? _____

5.)

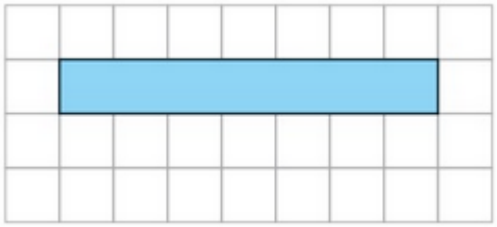


a.) What is the name of this polygon? _____

b.) What is the area? _____

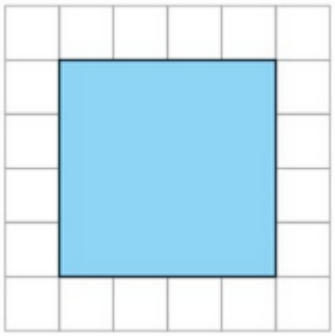
c.) What is the perimeter? _____

Directions: Find the area and perimeter of each.

6.) 

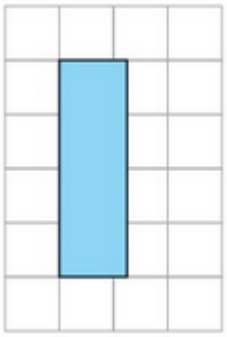
Area: _____

Perimeter: _____

7.) 

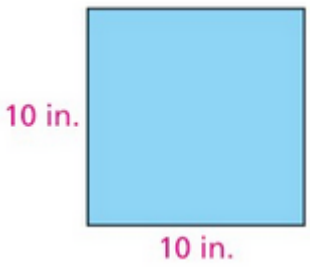
Area: _____

Perimeter: _____

8.) 

Area: _____

Perimeter: _____

9.) 

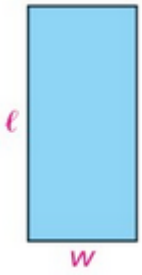
Area: _____

Perimeter: _____

10.) 

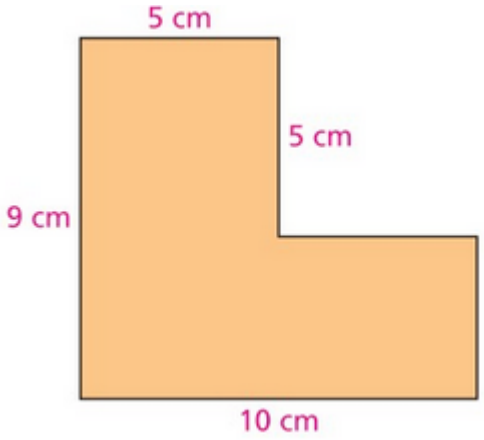
Area: _____

Perimeter: _____

11.) 

Area: _____

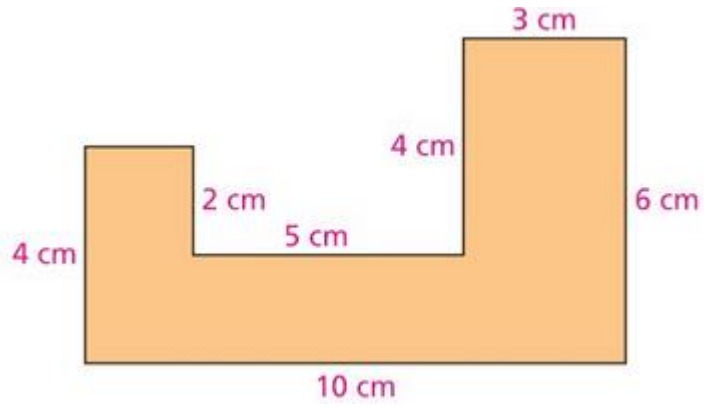
Perimeter: _____

12.) 

Area: _____

Perimeter: _____

Name of Polygon? _____

13.) 

Area: _____

Perimeter: _____

Name of Polygon? _____

14.) Alyssa is designing a garage with a rectangular floor area of 240 square feet.

a.) List the length and width, in feet, of all the possible garages Alyssa can make. Use whole number dimensions.

b.) Which rectangles are reasonable for a garage floor? Explain.

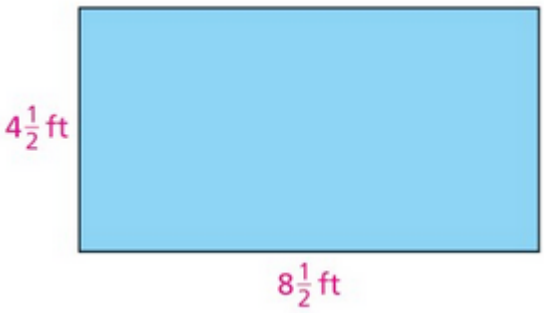
_____

_____

_____

_____

15.)



Area: _____

Perimeter: _____