

Math Packet Grade 6 Regular

Week 7: 5/11-5/15 Name:

Period:

| Day | Assignment |
|--|-----------------|
| Monday- Tuesday Find Area | p. 84 worksheet |
| Wednesday- Thursday Area of Polygons | Station A sheet |
| Friday- Finding Perimeter | p. 8 worksheet |

Name _____

Date Mon. 5/11 Class _____

Week 7

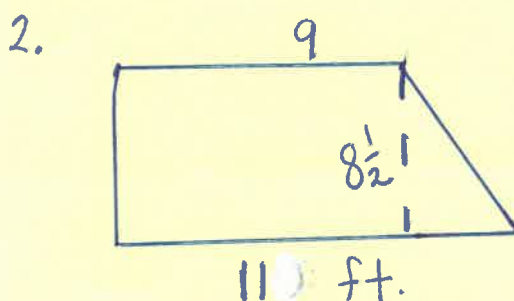
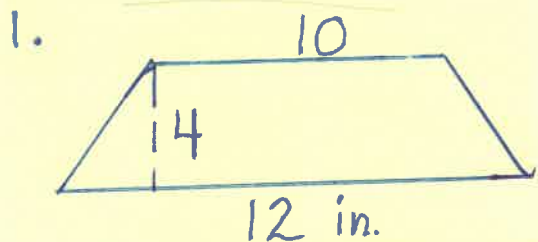
LESSON 10-2

Homework and Practice

Finding Area

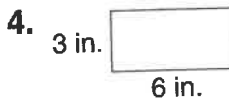
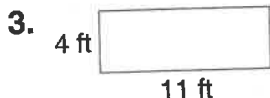
Must list units *

reg.

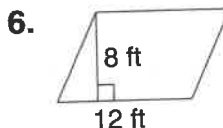
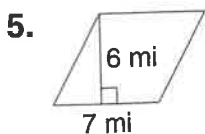


in.²

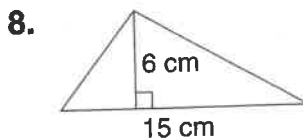
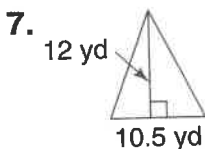
Find the area of each rectangle.



Find the area of each parallelogram.



Find the area of each triangle.



9. A painting at an art gallery is shaped like a parallelogram. Its base is 13 inches and its height is 8.5 inches. How much canvas was used to paint the picture?

Formulas - $\Delta = B \times H \div 2$

$\square = B \cdot h$

$\frac{b_1 + b_2}{2} \cdot h = \text{add bases, multiply times } \frac{1}{2} \text{ height}$

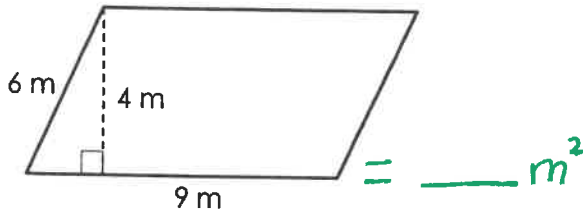
reg.

5/13 Wed.

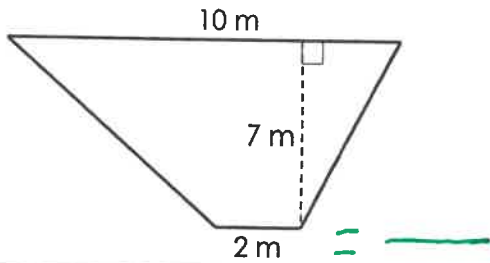
Station A

(Area of Triangles, Trapezoids, and Parallelograms)

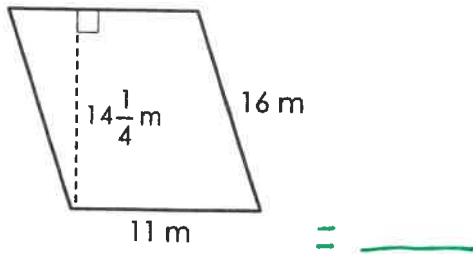
Find the area:



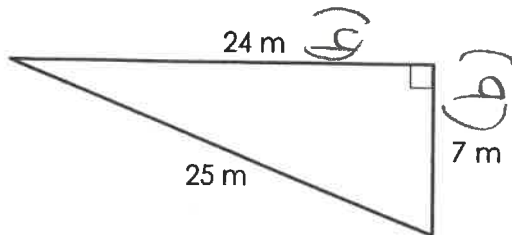
Find the area:



Find the area:



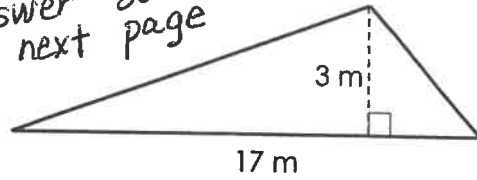
Find the area:



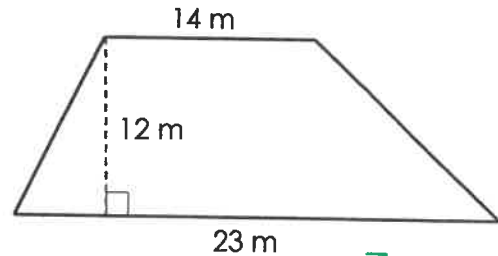
Find the area:

* See answer on next page

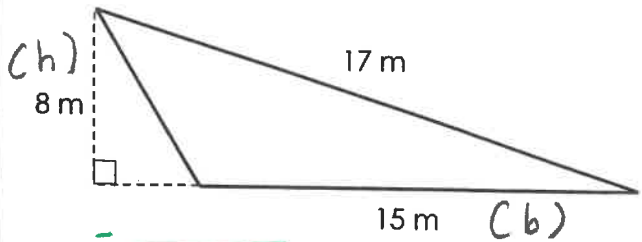
selections page



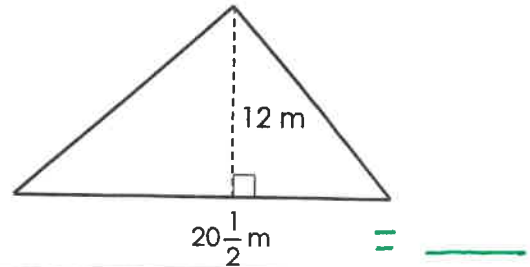
Find the area:



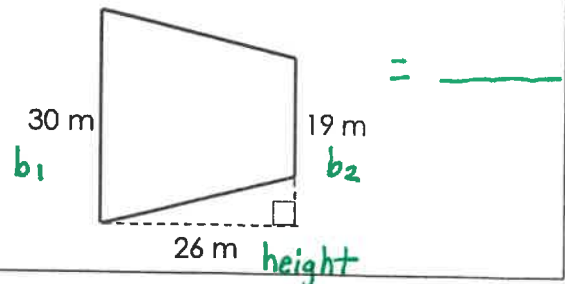
Find the area:



Find the area:



Find the area:



Station A-

Answer key selections

NOTE: there are some extra answer choices that you will NOT use. Cross off your answers when you find them.

42 sq. meters

132.7 sq. m.

156.75 sq. m.

452.4 sq. m.

123 sq. m.

36 sq. m.

84 sq. m.

48 sq. m.

222 sq.m.

600 sq. m.

637 sq. m.

25.5 sq. m.

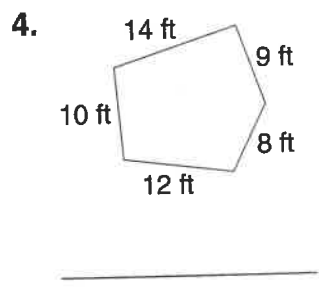
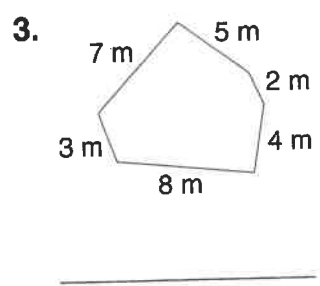
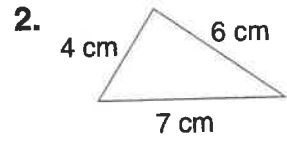
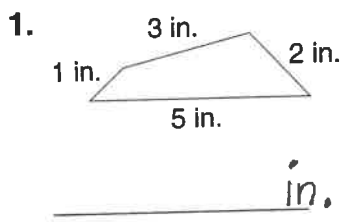
60 sq. m.

380.1 sq. m.

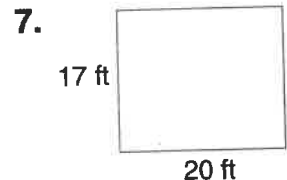
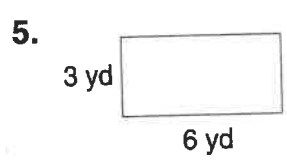
LESSON 10-1 Practice A Finding Perimeter

add up outside edges (sides)

Find the perimeter of each figure.

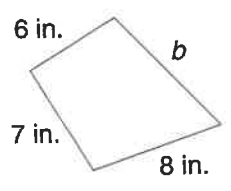


Find the perimeter P of each rectangle. *add up all sides.*

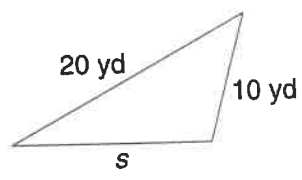


Find the unknown measure.

8. What is the length of side b if the perimeter equals 30 in.?



9. What is the length of side s if the perimeter equals 45 yd?



10. A triangular rug has sides that measure 13 feet, 16 feet, and 12 feet. What is the perimeter of that rug?

11. The perimeter of a rectangular swimming pool is 140 meters. The pool is 20 meters wide. How long is the pool?
