

6th grade math

Week #3 - Area and Perimeter of rectangles, triangles, and Irregular polygons

Remember: Length \times width or
 $(L \cdot W)$
base \times height (b.h) is
area of a rectangle.

Remember: A triangle is half of
a rectangle.

Remember: Perimeter is distance around.
(Add all sides)

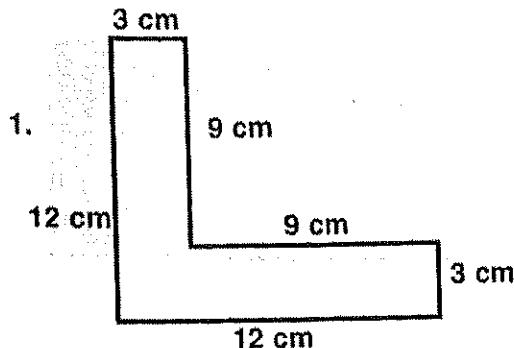
Remember: decompose or compose irregular
polygons to find the area.

wk 3 & 4 due May 15

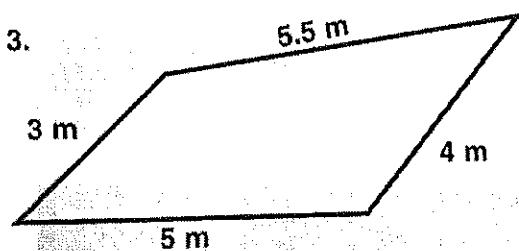
Name _____

Skill: Finding Perimeter

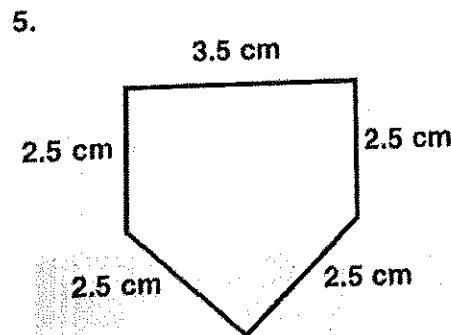
Find the perimeter of each shape.



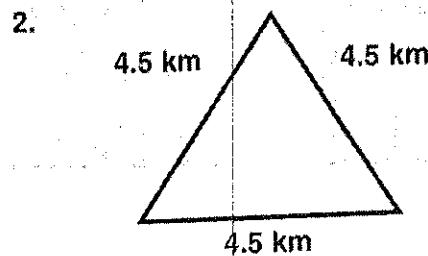
Perimeter = _____



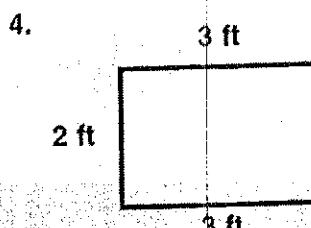
Perimeter = _____



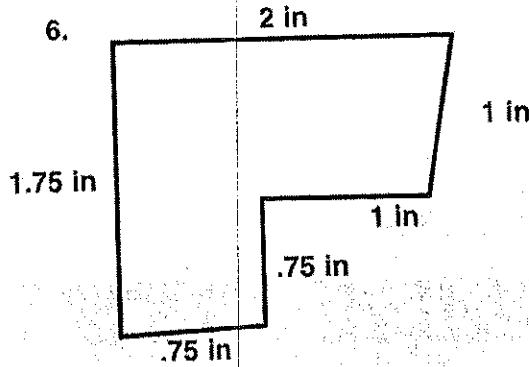
Perimeter = _____



Perimeter = _____



Perimeter = _____



Perimeter = _____

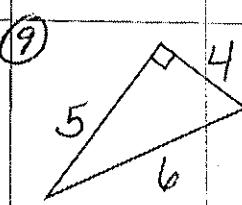
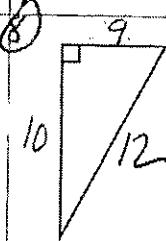
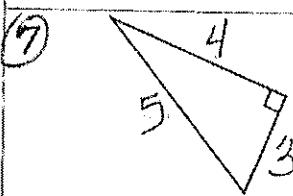
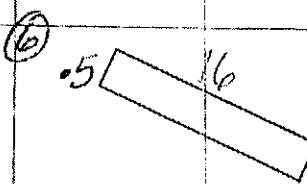
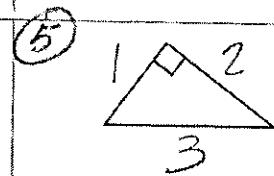
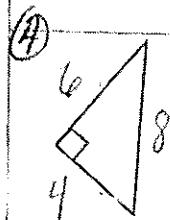
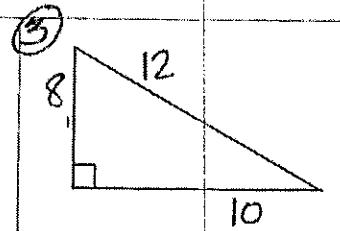
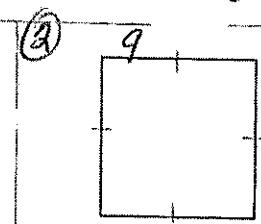
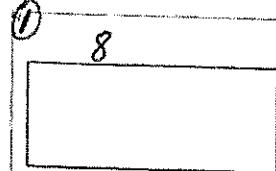
Total Problems 6 Problems Correct _____

Area & Perimeter Rectangles & Triangles

Name: PDL

ANSWERS

Find the area and perimeter of the following shapes



	A	P
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		

- ① Find all of the perimeters first.
- ② Find area of rectangles second.
- ③ Find area of triangles last.

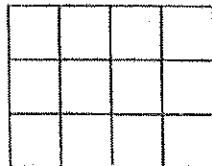
Counting Squares

LIST

 $= 1 \text{ in}^2$

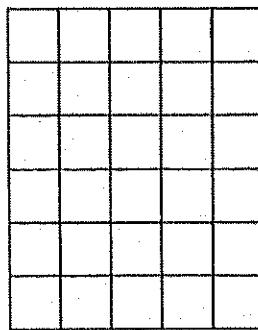
Find the area of each shape by counting the squares.

1)



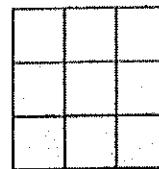
$\text{Area} = \underline{\hspace{2cm}}$

2)



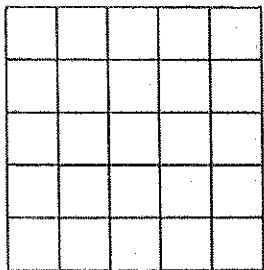
$\text{Area} = \underline{\hspace{2cm}}$

3)



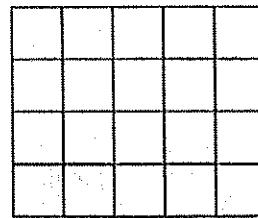
$\text{Area} = \underline{\hspace{2cm}}$

4)



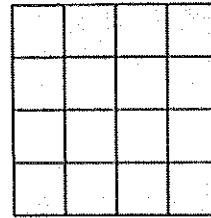
$\text{Area} = \underline{\hspace{2cm}}$

5)



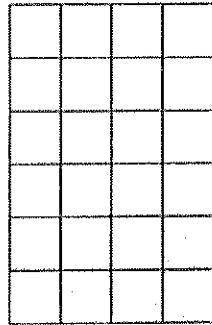
$\text{Area} = \underline{\hspace{2cm}}$

6)



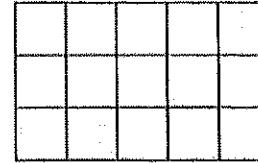
$\text{Area} = \underline{\hspace{2cm}}$

7)



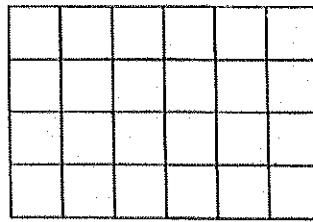
$\text{Area} = \underline{\hspace{2cm}}$

8)



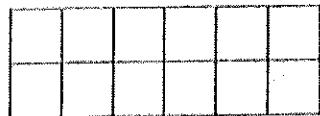
$\text{Area} = \underline{\hspace{2cm}}$

9)



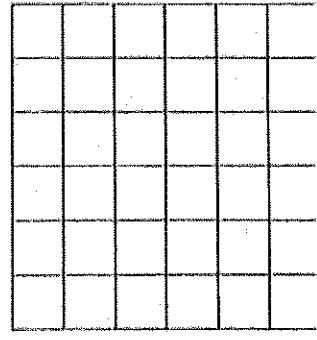
$\text{Area} = \underline{\hspace{2cm}}$

10)



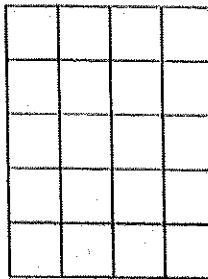
$\text{Area} = \underline{\hspace{2cm}}$

11)



$\text{Area} = \underline{\hspace{2cm}}$

12)



$\text{Area} = \underline{\hspace{2cm}}$