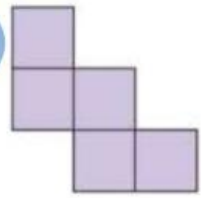
STP - Week 5 & WWA – Week 1
Math Assessment

1 Find the area of each figure.
Give your answer in square units.

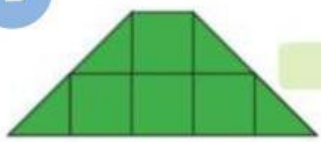
A



A

square units

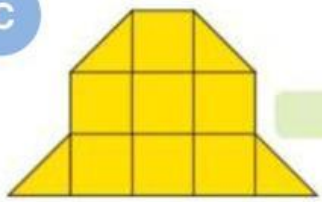
B



B

square units

C



C

square units

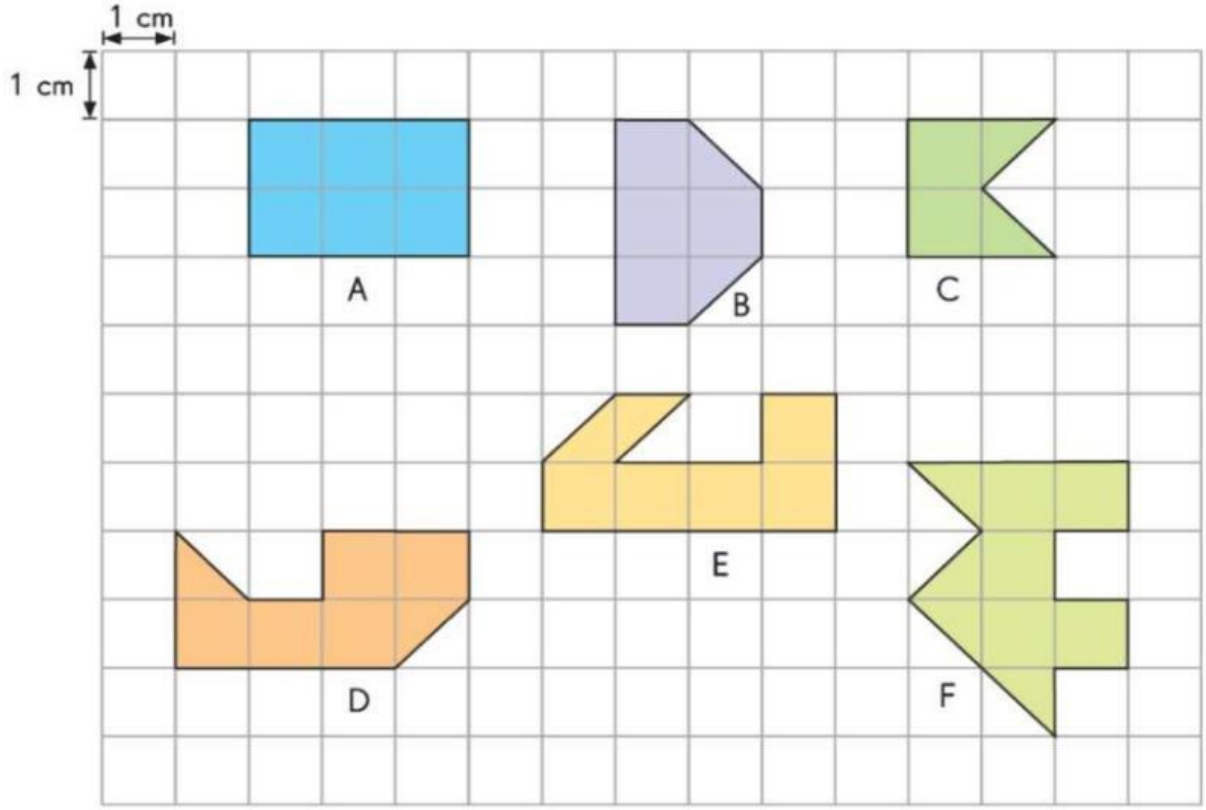
D

D

square units

D Which figure has the smallest area? Figure

2 Find the area of each figure.



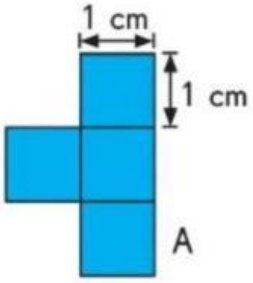
A Which figure has the smallest area? Figure ____

B Which figure has the largest area? Figure ____

C Which figures have the same area? Figures ____, ____, and ____

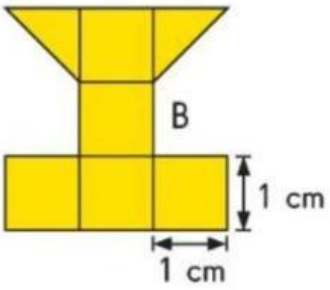
3 Solve. The figures are made up of square and half-square tiles. Find the area of each figure.

A



Area = ____ cm^2

B



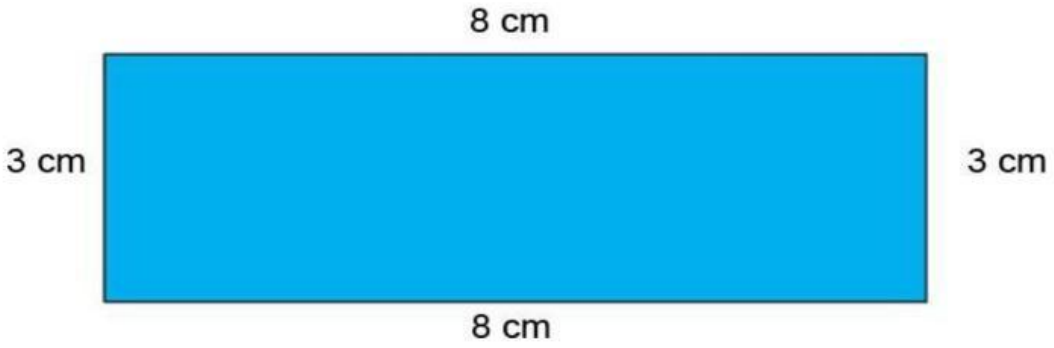
Area = ____ cm^2

C Which figure has a larger area? Figure ____

4 Find its perimeter.

Perimeter = ____ + ____ + ____ + ____

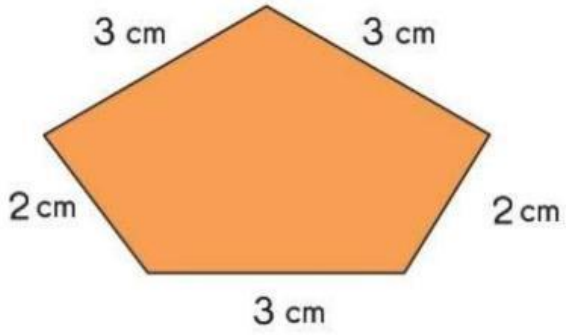
= ____



5 Find the perimeter of the figure.

Perimeter = ☐ + ☐ + ☐ + ☐ + ☐

= ☐ cm



6 **Complete:**

The width of a rug is 14 centimeters.
Its length is twice its width.
What is the perimeter of the rug?

Length = ☐ × ☐

= ☐ cm

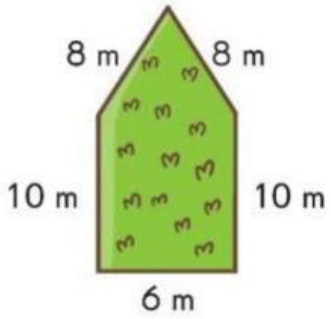
Perimeter = ☐ + ☐ + ☐ + ☐

= ☐ cm

The perimeter of the rug is ☐ centimeters.

7 **Solve:**

Mr. Carlson has a garden with these sides. He wants to put a fence around his garden. Find the length of fencing he needs.



8 **Solve:**

Sharon has a square piece of paper that has a side length of 4 centimeters. What is the perimeter of the piece of paper?