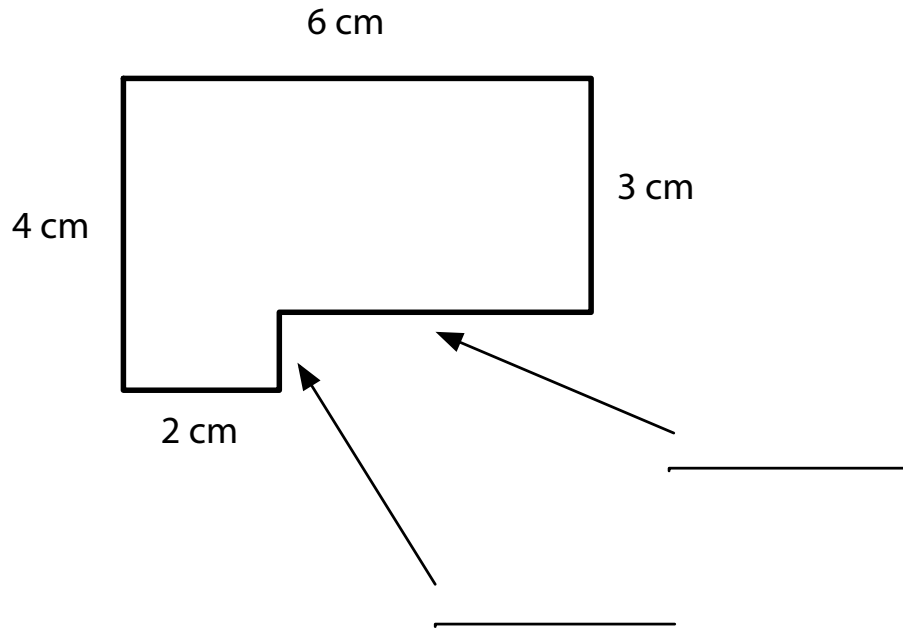


Name _____

Date _____



1. Select two paper rectangles that fit inside and fill the area of Figure 1. Draw a picture of each of them below and label their lengths and widths. (Your picture can be in smaller scale.)

Rectangle A

Rectangle B

2. Use dotted lines to show how Rectangles A and B fit together inside Figure 1. Label the missing lengths of sides of Figure 1.

3. Write the formula and calculate the area of Rectangle A and of Rectangle B.

Area of rectangle A

Area of rectangle B

4. Use the information from #3 to find the area Figure 1.

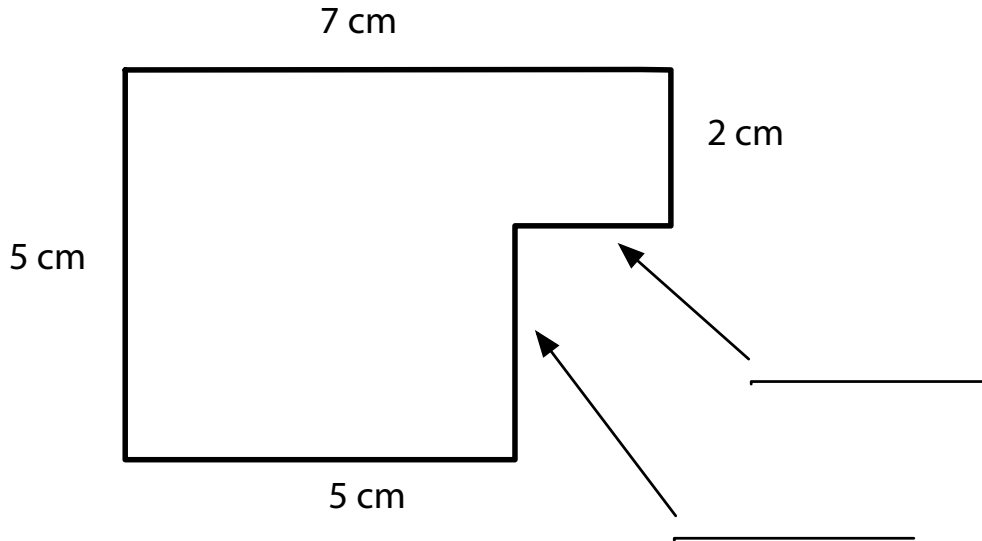
Area of Figure 1

5. Calculate the perimeter of Figure 1.

Perimeter of Figure 1

Name _____

Date _____



1. Select two paper rectangles that fit inside and fill the area of Figure 2. Draw a picture of each of them below and label their lengths and widths. (Your picture can be in smaller scale.)

Rectangle C

Rectangle D

2. Use dotted lines to show how Rectangles C and D fit together inside Figure 2. Label the missing lengths of sides of Figure 2.

3. Write the formula and calculate the area of Rectangle C and of Rectangle D.

Area of rectangle C

Area of rectangle D

4. Use the information from step 3 to find the area of Figure 2.

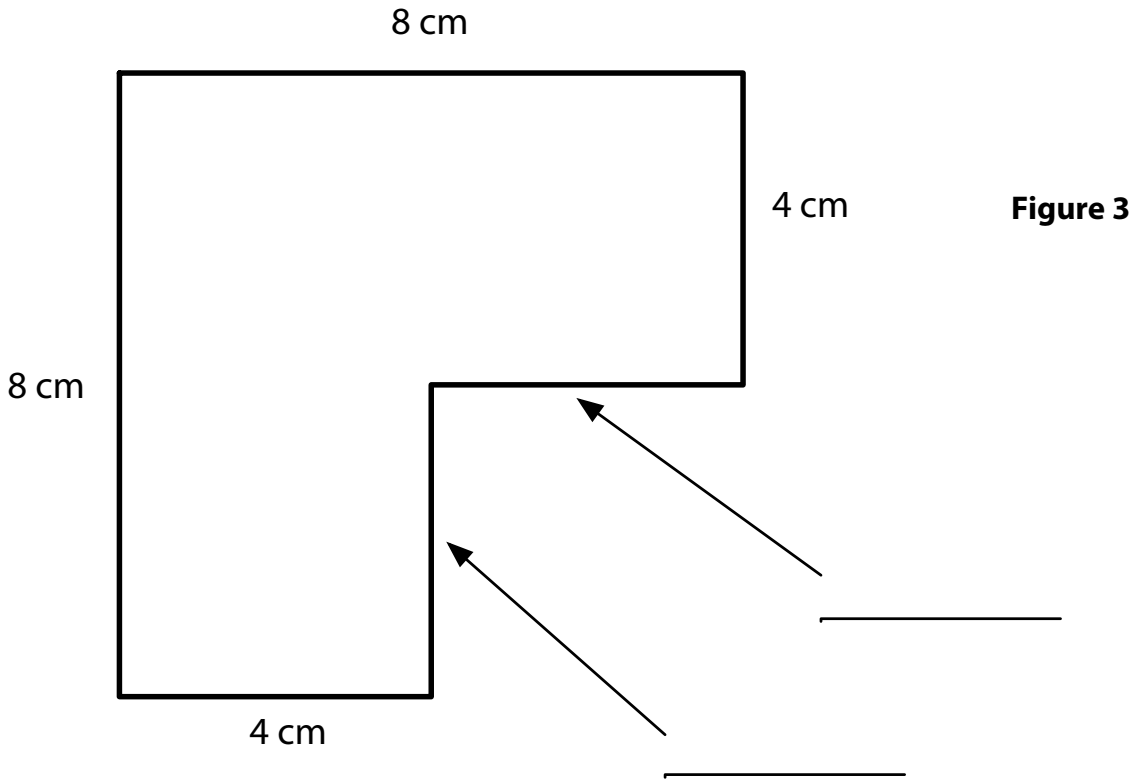
Area of Figure 2

5. Calculate the perimeter of Figure 2.

Perimeter of Figure 2

Name _____

Date _____



1. Select two paper rectangles that fit inside and fill the area of Figure 3. Draw a picture of each of them below and label their lengths and widths. (Your picture can be in smaller scale.)

Rectangle E

Rectangle F

2. Use dotted lines to show how Rectangles E and F fit together inside Figure 3. Label the missing lengths of sides of Figure 3.

3. Write the formula and calculate the area of Rectangle E and of Rectangle F.

Area of rectangle E

Area of rectangle F

4. Use the information from step 3 to find the area of Figure 3.

Area of Figure 3

5. Calculate the perimeter of Figure 3.

Perimeter of Figure 3