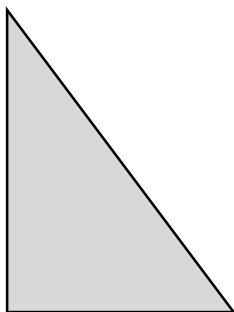


Name _____

Date _____

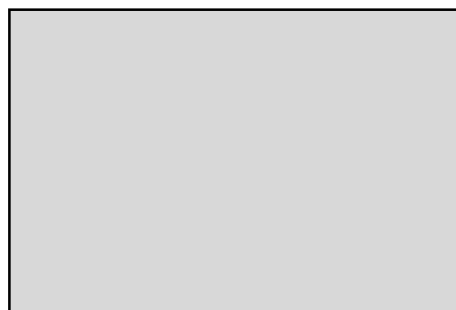
1. Measure and label the side lengths of the shapes below in centimeters. Then find the perimeter of each shape.

a.



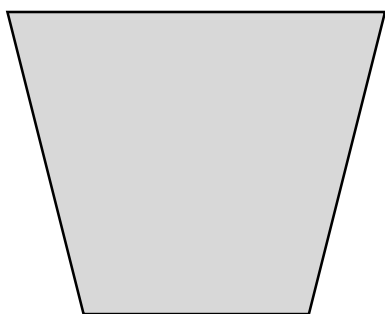
$$\begin{aligned} \text{Perimeter} &= \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} \\ &= \underline{\hspace{1cm}} \text{ cm} \end{aligned}$$

b.



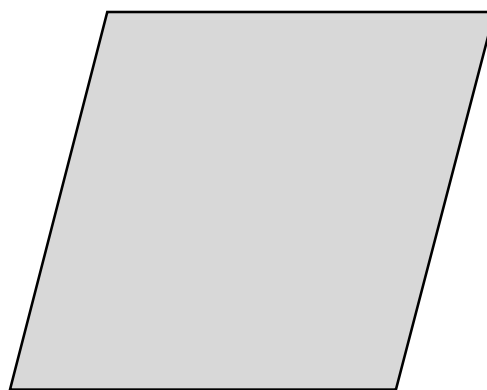
$$\begin{aligned} \text{Perimeter} &= \underline{\hspace{2cm}} \\ &= \underline{\hspace{1cm}} \text{ cm} \end{aligned}$$

c.



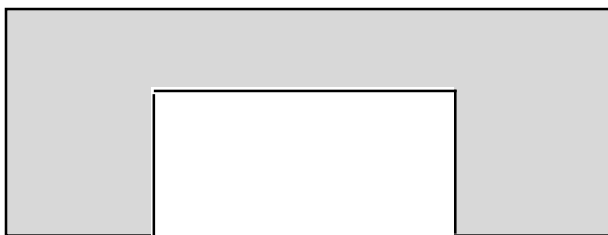
$$\begin{aligned} \text{Perimeter} &= \underline{\hspace{2cm}} \\ &= \underline{\hspace{1cm}} \text{ cm} \end{aligned}$$

d.



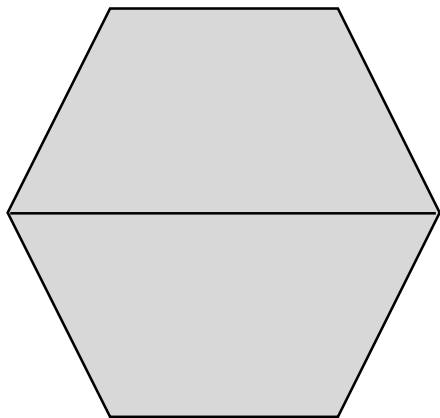
$$\begin{aligned} \text{Perimeter} &= \underline{\hspace{2cm}} \\ &= \underline{\hspace{1cm}} \text{ cm} \end{aligned}$$

e.

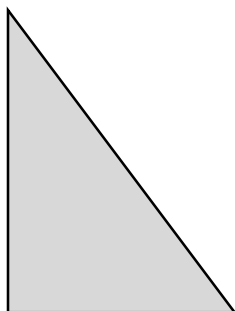


$$\begin{aligned} \text{Perimeter} &= \underline{\hspace{2cm}} \\ &= \underline{\hspace{1cm}} \text{ cm} \end{aligned}$$

2. Melinda draws two trapezoids to create the hexagon shown below. Use a ruler to find the side lengths of Melinda's hexagon in centimeters. Then find the perimeter.



3. Victoria and Eric draw the shapes shown below. Eric says his shape has a greater perimeter because it has more sides than Victoria's shape. Is Eric right? Explain your answer.

Victoria's Shape**Eric's Shape**

4. Jamal uses his ruler and a right angle tool to draw the rectangle shown below. He says the perimeter of his rectangle is 32 centimeters. Do you agree with Jamal? Why or why not?



