Name $\qquad$ Date $\qquad$

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

Perimeter $=$ $\qquad$ cm + $\qquad$ $\mathrm{cm}+$ $\qquad$ cm
$=$ $\qquad$ cm
b.

Perimeter $=$ $\qquad$
$=$ $\qquad$ cm
c.

d.

Perimeter $=$ $\qquad$
$=$ $\qquad$ cm
Perimeter $=$ $\qquad$
$\qquad$
Perimeter $=$ $\qquad$
$=$ $\qquad$ cm
e.

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.


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?


