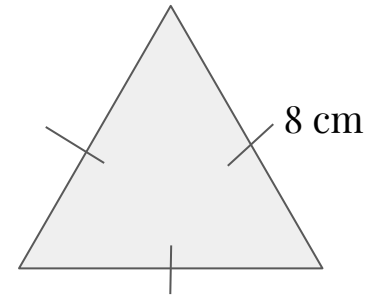
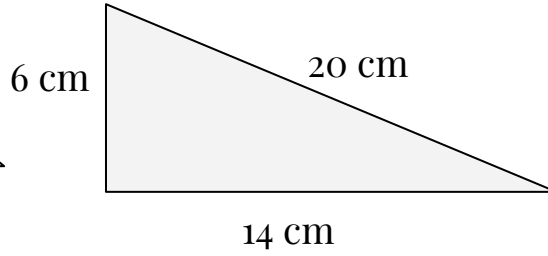
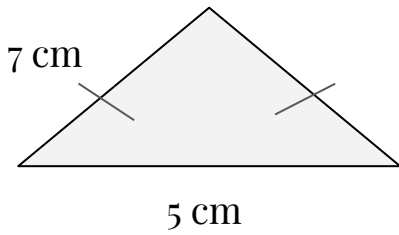


Name:

Date:

# Polygons & Perimeter: Knowledge Tester

1. **Classify** (name) these triangles and **calculate** their perimeters.

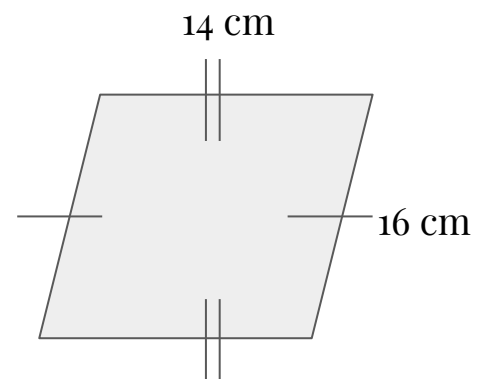
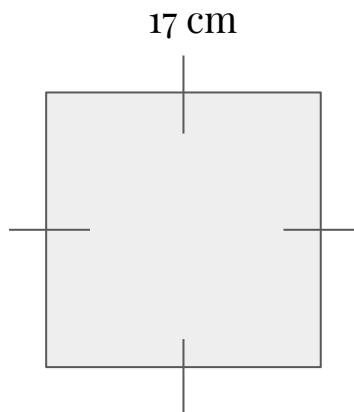
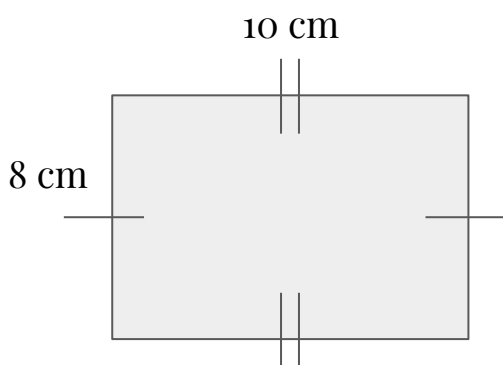


Name:
Perimeter:

Name:
Perimeter:

Name:
Perimeter:

2. **Classify** (name) these quadrilaterals (4-sided polygons) and **calculate** their perimeters.

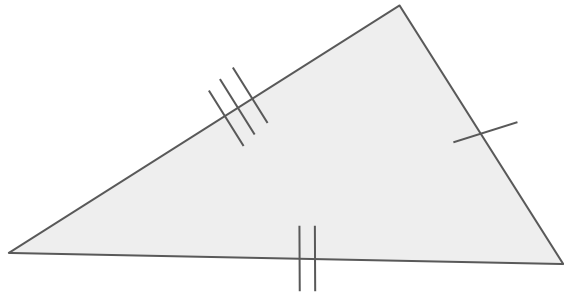
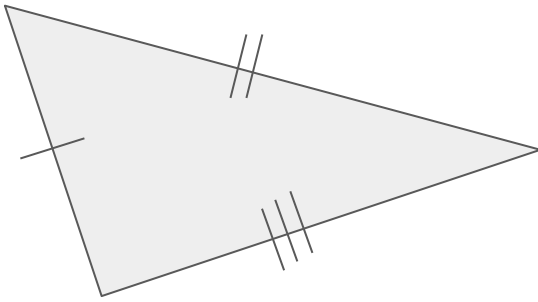


Name:
Perimeter:

Name:
Perimeter:

Name:
Perimeter:

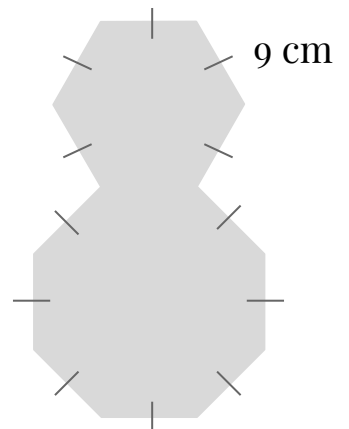
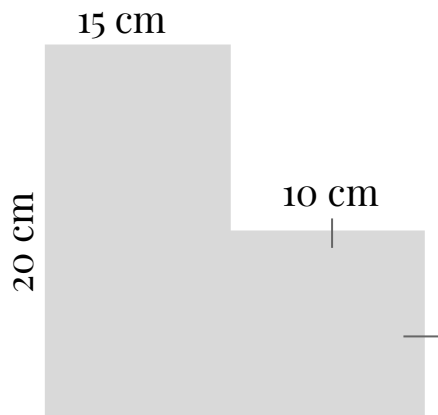
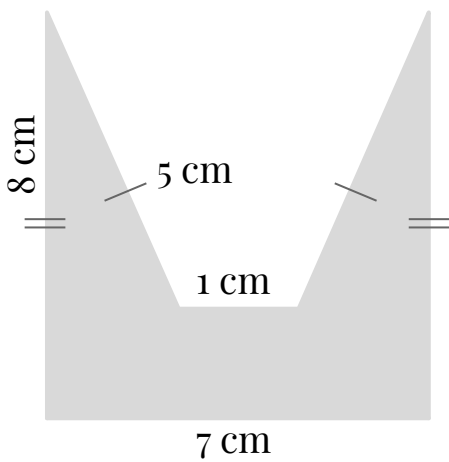
3. **Classify** and **draw** 2 polygons you could create if you joined the two **identical** polygons together.



Name of new polygon 1:
Drawing:

Name of new polygon 2:
Drawing:

4. What are the **perimeters** of the shapes below? What **smaller polygons** might have been **combined** to create these shapes? Draw the smaller polygons in the shapes below!



Perimeter:
Polygons used?

Perimeter:
Polygons used?

Perimeter:
Polygons used?