

Name: _____



What Triangle am I?

Tell whether each triangle is *isosceles*, *scalene* or *equilateral*. Then **explain your thinking** (for example, write “because two sides are equal”)

1. My sides measure 3 cm, 5 cm and 3 cm. What type of triangle am I?
2. My sides measure 4 cm, 8 cm and 5 cm. What type of triangle am I?
3. My sides measure 5 cm, 5 cm and 5 cm. What type of triangle am I?
4. My sides measure 12 in, 15 in and 15 in. What type of triangle am I?
5. My sides measure 200 in, 300 in and 400 in. What type of triangle am I?
6. Two of my sides measure 14 cm and 17 cm. All my sides add up to 45 cm. What type of triangle am I?