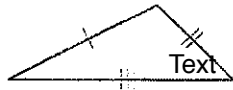


Naming Triangles

EXAMPLE

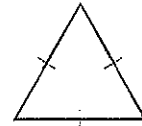
Triangles can be classified according to their sides.



Scalene



Isosceles



Equilateral

Directions Fill in the chart by writing the classification word to describe the triangle with the given sides.

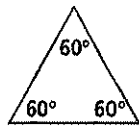
| Triangle—Measurements of the Sides | Classification |
|------------------------------------|----------------|
| 2.5 inches, 1.5 inches, 2.0 inches | 1. _____ |
| 11 cm, 8 cm, 6.5 cm | 2. _____ |
| 2 feet, 3 feet, 3 feet | 3. _____ |
| 35 mm, 35 mm, 35 mm | 4. _____ |
| 5 units, 10 units, 5 units | 5. _____ |

EXAMPLE

Triangles can be classified according to their angles.



Acute



Equiangular



Obtuse



Right

Directions Fill in the chart by writing the classification word to describe the triangle with the given angles.

| Triangle—Measurements of the Angles | Classification |
|-------------------------------------|----------------|
| $60^\circ, 60^\circ, 60^\circ$ | 6. _____ |
| $30^\circ, 110^\circ, 40^\circ$ | 7. _____ |
| $60^\circ, 15^\circ, 105^\circ$ | 8. _____ |
| $90^\circ, 70^\circ, 20^\circ$ | 9. _____ |
| $70^\circ, 30^\circ, 80^\circ$ | 10. _____ |