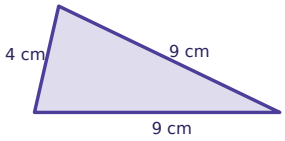
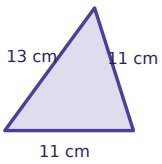
Classify Triangles by Angles & Sides · 1

Is this triangle equilateral, isosceles or scalene?



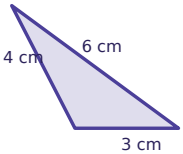

Classify Triangles by Angles & Sides · 2

Is this triangle equilateral, isosceles or scalene?



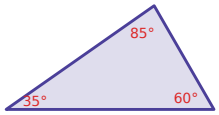

Classify Triangles by Angles & Sides · 3

Is this triangle equilateral, isosceles or scalene?




Classify Triangles by Angles & Sides · 4

How many angles of this triangle are smaller than a right angle (90°)?




Classify Triangles by Angles & Sides · 5

A triangle has sides of 21 cm, 12 cm and 12 cm. Is it equilateral, isosceles or scalene?

Classify Triangles by Angles & Sides · 6

A triangle has angles of 45°, 45° and 90°. Is it acute, right or obtuse?

Classify Triangles by Angles & Sides · 7

A triangle has angles of 75°, 15° and 90°. Is it a right triangle? (yes or no)

Classify Triangles by Angles & Sides · 8

The perimeter of a triangle is 22 cm. Two of its sides are 8 cm and 6 cm long. Is it equilateral, isosceles or scalene?

Classify Triangles by Angles & Sides · 2

**ANSWER**

# isosceles

Classify Triangles by Angles & Sides · 1

**ANSWER**

# isosceles

Classify Triangles by Angles & Sides · 4

**ANSWER**

# 3

Classify Triangles by Angles & Sides · 3

**ANSWER**

# scalene

Classify Triangles by Angles & Sides · 6

**ANSWER**

# right

Classify Triangles by Angles & Sides · 5

**ANSWER**

# isosceles

Classify Triangles by Angles & Sides · 8

**ANSWER**

# isosceles

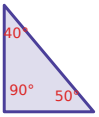
Classify Triangles by Angles & Sides · 7

**ANSWER**

# yes

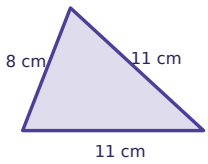
Classify Triangles by Angles & Sides · 9

Is this triangle acute, right or obtuse?




Classify Triangles by Angles & Sides · 10

Is this triangle equilateral, isosceles or scalene?



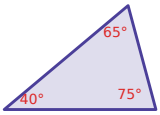

Classify Triangles by Angles & Sides · 11

Is this triangle acute, right or obtuse?




Classify Triangles by Angles & Sides · 12

How many angles of this triangle are smaller than a right angle (90°)?




Classify Triangles by Angles & Sides · 13

A triangle has angles of 55°, 60° and 65°. Is it acute, right or obtuse?

Classify Triangles by Angles & Sides · 14

A triangle has angles of 25°, 30° and 125°. Is it acute, right or obtuse?

Classify Triangles by Angles & Sides · 15

A triangle has sides of 10 cm, 9 cm and 9 cm. Is it an equilateral triangle? (yes or no)

Classify Triangles by Angles & Sides · 16

The perimeter of a triangle is 14 cm. Two of its sides are 4 cm and 6 cm long. Is it equilateral, isosceles or scalene?

Classify Triangles by Angles & Sides · 10

**ANSWER**

# isosceles

Classify Triangles by Angles & Sides · 9

**ANSWER**

# right

Classify Triangles by Angles & Sides · 12

**ANSWER**

# 3

Classify Triangles by Angles & Sides · 11

**ANSWER**

# obtuse

Classify Triangles by Angles & Sides · 14

**ANSWER**

# obtuse

Classify Triangles by Angles & Sides · 13

**ANSWER**

# acute

Classify Triangles by Angles & Sides · 16

**ANSWER**

# isosceles

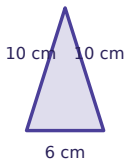
Classify Triangles by Angles & Sides · 15

**ANSWER**

# no

Classify Triangles by Angles & Sides · 17

Is this triangle equilateral, isosceles or scalene?



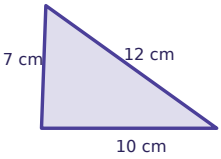

Classify Triangles by Angles & Sides · 18

Is this triangle acute, right or obtuse?



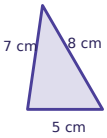

Classify Triangles by Angles & Sides · 19

Is this triangle equilateral, isosceles or scalene?




Classify Triangles by Angles & Sides · 20

How many sides of this triangle have the same length? (Write 0 if all three are different.)




Classify Triangles by Angles & Sides · 21

A triangle has sides of 4 cm, 4 cm and 4 cm. Is it equilateral, isosceles or scalene?

Classify Triangles by Angles & Sides · 22

A triangle has angles of 140°, 25° and 15°. Is it acute, right or obtuse?

Classify Triangles by Angles & Sides · 23

A triangle has sides of 9 cm, 9 cm and 12 cm. Is it an equilateral triangle? (yes or no)

Classify Triangles by Angles & Sides · 24

The perimeter of a triangle is 11 cm. Two of its sides are 4 cm and 3 cm long. Is it equilateral, isosceles or scalene?

Classify Triangles by Angles & Sides · 18

**ANSWER**

# obtuse

Classify Triangles by Angles & Sides · 17

**ANSWER**

# isosceles

Classify Triangles by Angles & Sides · 20

**ANSWER**

# 0

Classify Triangles by Angles & Sides · 19

**ANSWER**

# scalene

Classify Triangles by Angles & Sides · 22

**ANSWER**

# obtuse

Classify Triangles by Angles & Sides · 21

**ANSWER**

# equilateral

Classify Triangles by Angles & Sides · 24

**ANSWER**

# isosceles

Classify Triangles by Angles & Sides · 23

**ANSWER**

# no