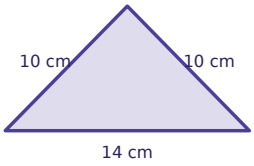
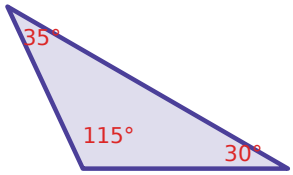
Task card 1 Classify Triangles by Angles & Sid...

Is this triangle equilateral, isosceles or scalene?



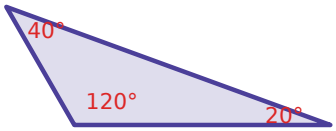
Task card 2 Classify Triangles by Angles & Sid...

Is this triangle acute, right or obtuse?



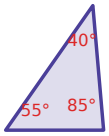
Task card 3 Classify Triangles by Angles & Sid...

Is this triangle acute, right or obtuse?



Task card 4 Classify Triangles by Angles & Sid...

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



Task card 5 Classify Triangles by Angles & Sid...

A triangle has angles of 55°, 85° and 40°. Is it acute, right or obtuse?

Task card 6 Classify Triangles by Angles & Sid...

A triangle has sides of 10 cm, 10 cm and 10 cm. Is it equilateral, isosceles or scalene?

Task card 7 Classify Triangles by Angles & Sid...

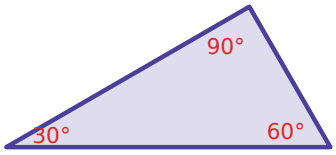
A triangle has sides of 9 cm, 9 cm and 13 cm. Is it a scalene triangle? (yes or no)

Task card 8 Classify Triangles by Angles & Sid...

The three angles of a triangle add up to 180°. Two of them are 40° and 50°. Is the triangle acute, right or obtuse?

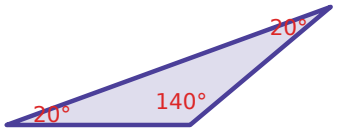
Task card 9 Classify Triangles by Angles & Sid...

Is this triangle acute, right or obtuse?



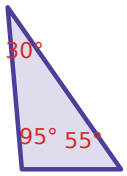
Task card 10 Classify Triangles by Angles & Sid...

Is this triangle acute, right or obtuse?



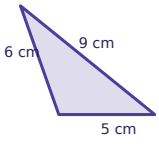
Task card 11 Classify Triangles by Angles & Sid...

Is this triangle acute, right or obtuse?



Task card 12 Classify Triangles by Angles & Sid...

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



Task card 13 Classify Triangles by Angles & Sid...

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

Task card 14 Classify Triangles by Angles & Sid...

A triangle has sides of 3 cm, 3 cm and 3 cm. Is it equilateral, isosceles or scalene?

Task card 15 Classify Triangles by Angles & Sid...

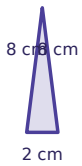
A triangle has sides of 7 cm, 5 cm and 5 cm. Is it an equilateral triangle? (yes or no)

Task card 16 Classify Triangles by Angles & Sid...

The perimeter of a triangle is 21 cm. Two of its sides are 9 cm and 3 cm long. Is it equilateral, isosceles or scalene?

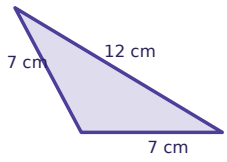
Task card 17 Classify Triangles by Angles & Sid...

Is this triangle equilateral, isosceles or scalene?



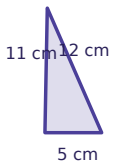
Task card 18 Classify Triangles by Angles & Sid...

Is this triangle equilateral, isosceles or scalene?



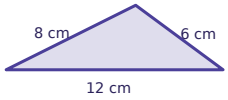
Task card 19 Classify Triangles by Angles & Sid...

Is this triangle equilateral, isosceles or scalene?



Task card 20 Classify Triangles by Angles & Sid...

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



Task card 21 Classify Triangles by Angles & Sid...

A triangle has angles of 80°, 45° and 55°. Is it acute, right or obtuse?

Task card 22 Classify Triangles by Angles & Sid...

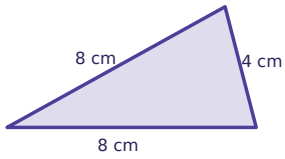
A triangle has angles of 105°, 30° and 45°. Is it an obtuse triangle? (yes or no)

Task card 23 Classify Triangles by Angles & Sid...

The three angles of a triangle add up to 180°. Two of them are 30° and 60°. Is the triangle acute, right or obtuse?

Task card 24 Classify Triangles by Angles & Sid...

Is this triangle equilateral, isosceles or scalene?



Classify Triangles by Angles & Sides Task Cards

Recording sheet · Grade 4 · Classify each triangle using one of the words in the question. The same kinds of triangle come in different shapes.

Scan to check your answers

Name: _____ Date: _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Classify Triangles by Angles & Sides Task Cards: Answer Key

Grade 4 · Hard

The answers online

1. isosceles	**2.** obtuse	**3.** obtuse
4. 3	**5.** acute	**6.** equilateral
7. no	**8.** right	**9.** right
10. obtuse	**11.** obtuse	**12.** 0
13. acute	**14.** equilateral	**15.** no
16. isosceles	**17.** isosceles	**18.** isosceles
19. scalene	**20.** 0	**21.** acute
22. yes	**23.** right	**24.** isosceles