Task card 1 Classifying Shapes

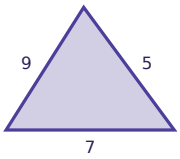
A triangle has sides of length 6, 6, and 6. Classify the triangle by its sides.

Task card 2 Classifying Shapes

A triangle has sides of length 7, 3, and 5. Classify the triangle by its sides.

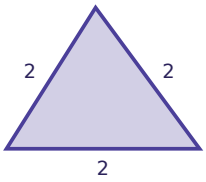
Task card 3 Classifying Shapes

Look at the side lengths in the picture. Is this triangle equilateral, isosceles, or scalene?



Task card 4 Classifying Shapes

How many sides of this triangle have the same length? Write 0, 2, or 3.



Task card 5 Classifying Shapes

Is a triangle with sides of length 3, 4, and 4 equilateral? Write yes or no.

Task card 6 Classifying Shapes

Which triangle is isosceles? A: sides 3, 1, 3. B: sides 9, 6, 5. C: sides 7, 6, 5. Write A, B, or C.

Task card 7 Classifying Shapes

One side of an equilateral triangle is 5 units long. What is the perimeter of the triangle?

Task card 8 Classifying Shapes

A triangle has a perimeter of 16 units. Two of its sides are 6 and 4 units long. Find the third side, then classify the triangle by its sides.

Task card 9 Classifying Shapes

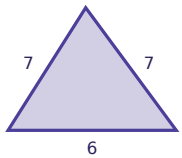
A triangle has sides of length 2, 8, and 9. Classify the triangle by its sides.

Task card 10 Classifying Shapes

A triangle has sides of length 4, 9, and 6. Classify the triangle by its sides.

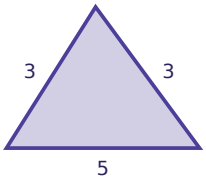
Task card 11 Classifying Shapes

Look at the side lengths in the picture. Is this triangle equilateral, isosceles, or scalene?



Task card 12 Classifying Shapes

How many sides of this triangle have the same length? Write 0, 2, or 3.



Task card 13 Classifying Shapes

Is a triangle with sides of length 2, 2, and 1 scalene? Write yes or no.

Task card 14 Classifying Shapes

Which triangle is scalene? A: sides 8, 9, 2. B: sides 5, 8, 8. C: sides 6, 6, 6. Write A, B, or C.

Task card 15 Classifying Shapes

One side of an equilateral triangle is 7 units long. What is the perimeter of the triangle?

Task card 16 Classifying Shapes

A triangle has a perimeter of 17 units. Two of its sides are 7 and 2 units long. Find the third side, then classify the triangle by its sides.

Task card 17 Classifying Shapes

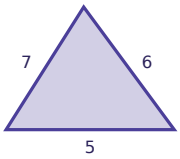
A triangle has sides of length 6, 7, and 7. Classify the triangle by its sides.

Task card 18 Classifying Shapes

A triangle has sides of length 2, 2, and 3. Classify the triangle by its sides.

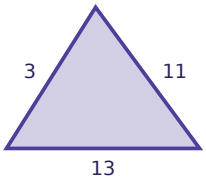
Task card 19 Classifying Shapes

Look at the side lengths in the picture. Is this triangle equilateral, isosceles, or scalene?



Task card 20 Classifying Shapes

How many sides of this triangle have the same length? Write 0, 2, or 3.



Task card 21 Classifying Shapes

Is a triangle with sides of length 10, 4, and 8 isosceles? Write yes or no.

Task card 22 Classifying Shapes

Which triangle is scalene? A: sides 8, 11, 11. B: sides 6, 6, 6. C: sides 2, 10, 9. Write A, B, or C.

Task card 23 Classifying Shapes

One side of an equilateral triangle is 9 units long. What is the perimeter of the triangle?

Task card 24 Classifying Shapes

A triangle has a perimeter of 33 units. Two of its sides are 15 and 7 units long. Find the third side, then classify the triangle by its sides.

Classifying Shapes Task Cards

Recording sheet · Grade 5 · Classify triangles by their sides: equilateral (all 3 sides equal), isosceles (exactly 2 sides equal) or scalene (no sides equal). The pictures are not drawn to scale.

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

Classifying Shapes Task Cards: Answer Key

Grade 5 · Easy

The answers online

1. equilateral	**2.** scalene	**3.** scalene
4. 3	**5.** no	**6.** A
7. 15	**8.** isosceles	**9.** scalene
10. scalene	**11.** isosceles	**12.** 2
13. no	**14.** A	**15.** 21
16. scalene	**17.** isosceles	**18.** isosceles
19. scalene	**20.** 0	**21.** no
22. C	**23.** 27	**24.** scalene