Task card 1 Classifying Shapes

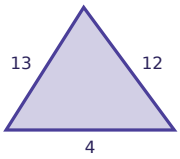
A triangle has sides of length 9, 9, and 9. Classify the triangle by its sides.

Task card 2 Classifying Shapes

A triangle has sides of length 7, 5, and 4. Classify the triangle by its sides.

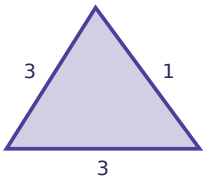
Task card 3 Classifying Shapes

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 7, 7, and 7 equilateral? Write yes or no.

Task card 6 Classifying Shapes

Which triangle is scalene? A: sides 13, 6, 13. B: sides 13, 11, 9. C: sides 9, 9, 9. Write A, B, or C.

Task card 7 Classifying Shapes

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

Task card 8 Classifying Shapes

A triangle has a perimeter of 20 units. Two of its sides are 8 and 3 units long. Find the third side, then classify the triangle by its sides.

Task card 9 Classifying Shapes

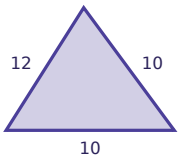
A triangle has sides of length 13, 13, and 13. Classify the triangle by its sides.

Task card 10 Classifying Shapes

A triangle has sides of length 13, 9, and 5. Classify the triangle by its sides.

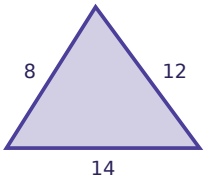
Task card 11 Classifying Shapes

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 11, 11, and 11 scalene? Write yes or no.

Task card 14 Classifying Shapes

Which triangle is scalene? A: sides 2, 3, 2. B: sides 8, 11, 15. C: sides 6, 6, 6. Write A, B, or C.

Task card 15 Classifying Shapes

One side of an equilateral triangle is 12 units long. What is the perimeter of the triangle?

Task card 16 Classifying Shapes

A triangle has a perimeter of 34 units. Two of its sides are 9 and 15 units long. Find the third side, then classify the triangle by its sides.

Task card 17 Classifying Shapes

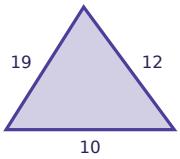
A triangle has sides of length 10, 13, and 13. Classify the triangle by its sides.

Task card 18 Classifying Shapes

A triangle has sides of length 14, 14, and 14. Classify the triangle by its sides.

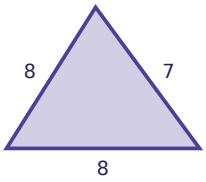
Task card 19 Classifying Shapes

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 3, 3, and 5 scalene? Write yes or no.

Task card 22 Classifying Shapes

Which triangle is equilateral? A: sides 11, 10, 2. B: sides 14, 14, 14. C: sides 4, 4, 6. Write A, B, or C.

Task card 23 Classifying Shapes

One side of an equilateral triangle is 14 units long. What is the perimeter of the triangle?

Task card 24 Classifying Shapes

A triangle has a perimeter of 47 units. Two of its sides are 13 and 19 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.

Name: _____ Date: _____

Scan to check your answers

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 · Medium

The answers online

1. equilateral	**2.** scalene	**3.** scalene
4. 2	**5.** yes	**6.** B
7. 21	**8.** scalene	**9.** equilateral
10. scalene	**11.** isosceles	**12.** 0
13. no	**14.** B	**15.** 36
16. scalene	**17.** isosceles	**18.** equilateral
19. scalene	**20.** 2	**21.** no
22. B	**23.** 42	**24.** scalene