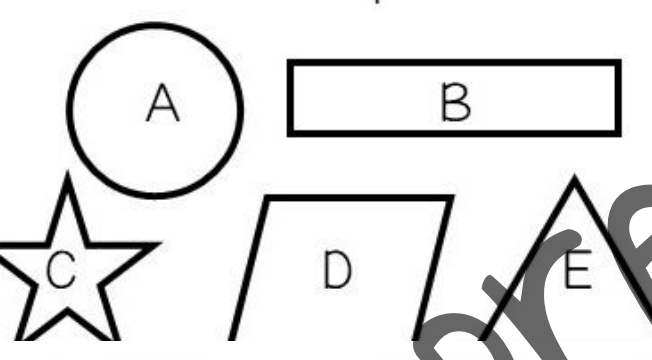


GEOMETRIC SHAPES

Math Task Cards

geometric shapes

Which ones are quadrilaterals?



A

B

C

D

E

geometric shapes

Answer the shape riddle:

I am a polygon with sides that may or may not be the same length. I have three sides. What am I?

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geometric shapes

The Downtown Soccer Club had a new logo that was shaped like a pentagon. How many sides did it have?

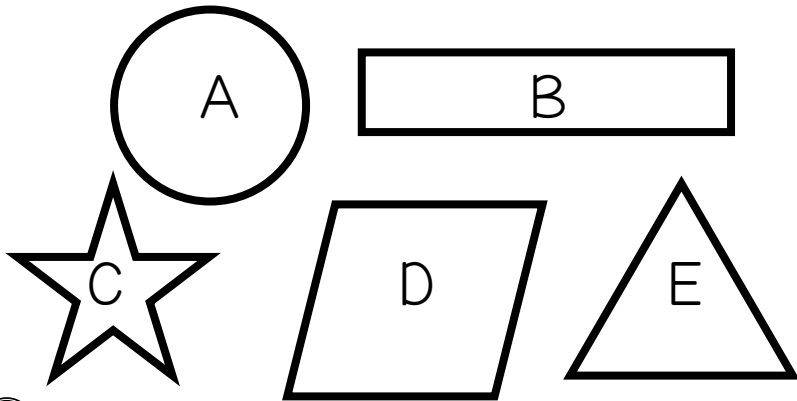
geometric shapes

Regular Polygons	Number of Sides	Number of Corners
Square		
Hexagon		

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geometric shapes

Which ones are quadrilaterals?



1

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geometric shapes

The Downtown Soccer Club had a new logo that was shaped like a pentagon. How many sides did it have?

2

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geometric shapes

Answer the shape riddle:

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3

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geometric shapes

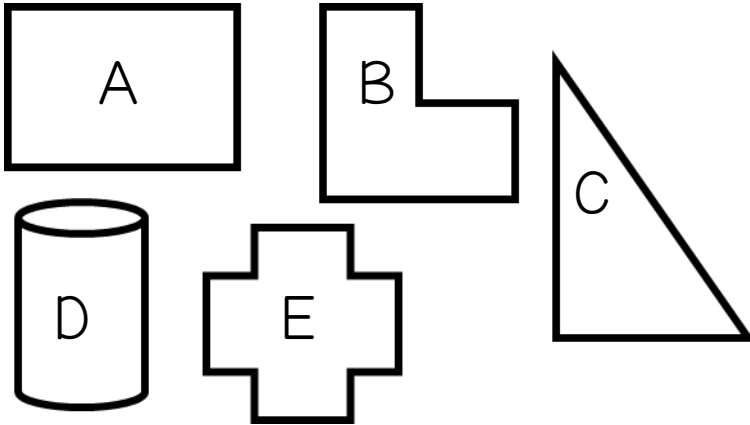
Regular Polygons	Number of Sides	Number of Corners
Square		
Hexagon		

4

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geometric shapes

Which ones are regular polygons?



5

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geometric shapes

The windows in the little church were made of stained glass and were in a decagon shape. How many sides did each window have?

6

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geometric shapes

Answer the shape riddle:

I am a polygon that you might see on a traffic sign. There is a building shaped like me in Washington, D.C. that also has my name! I have 5 sides. What am I?

7

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geometric shapes

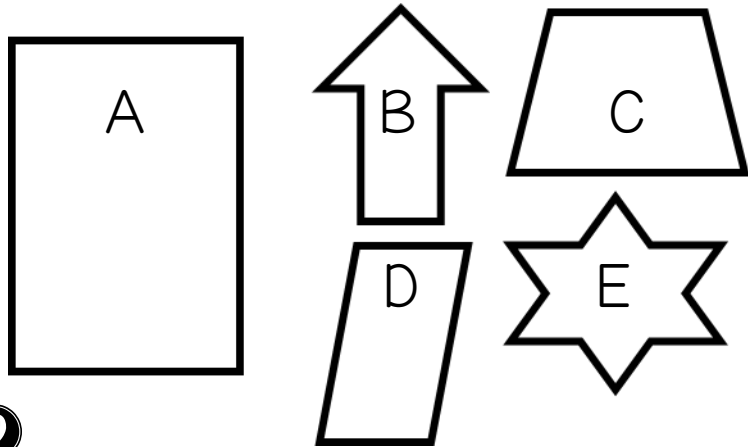
Regular Polygons	Number of Sides	Number of Corners
Rhombus		
Octagon		

8

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geometric shapes

Which ones are quadrilaterals?



9

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geometric shapes

We were studying the life cycle of bees and our teacher showed us a honeycomb that was made with lots of hexagons. How many sides does a hexagon have?

10

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geometric shapes

Answer the shape riddle:

I am a four sided polygon. If you looked at my shape, I might look like a squishy square. I have 2 pairs of sides that are parallel. What am I?

11

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geometric shapes

Regular Polygons	Number of Sides	Number of Corners
Triangle		
Nonagon		

12

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1.	2.	3.	4. Square: Hexagon:
5.	6.	7.	8. Rhombus: Octagon:
9.	10.	11.	12. Triangle: Nonagon:
13.	14.	15.	16. pentagon: Decagon:
17.	18.	19.	20. Trapezoid: Heptagon:
21.	22.	23.	24. Dodecagon: Rectangle:
25.	26.	27.	28. 1. 2. 3.
29.	30.	31.	32. 1. 2. 3.

Answer Key

1. B D	2. 5	3. triangle	4. Square: 4 4 Hexagon: 6 6
5. A C	6. 10	7. pentagon	8. Rhombus: 4 4 Octagon: 8 8
9. A C	10. 6	11. rhombus	12. Triangle: 3 3 Nonagon: 9 9
13. C E	14. 12	15. octagon	16. Pentagon: 5 5 Decagon: 10 10
17. B D F	18. 9	19. trapezoid	20. Trapezoid: 4 4 Heptagon: 7 7
21. C F	22. 7	23. hexagon	24. Dodecagon: 12 12 Rectangle: 4 4
25. B C	26. B	27. square	28. 1.B 2.C 3.A
29. B E	30. B	31. triangle	32. 1.A 2.C 3.B