Name polygons by their sides worksheet – Grade 2

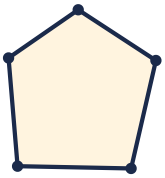
Grade 2 · Mixed level · 20 questions · **Version X9725**

Name: _____ Date: _____ Score: ___ / 20

Scan to check answers + earn stars

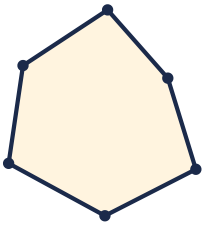
Done the worksheet? Scan the code (or enter version X9725 on this skill's page at themathmeridian.com) to check your answers online and earn stars.

1. How many sides does this shape have?



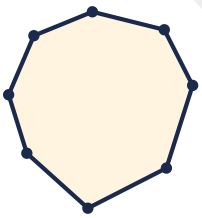
A. 5 **B.** 3 **C.** 6 **D.** 4

2. How many sides does this shape have? Noah chose 6. Is Noah right?



A. Yes **B.** No

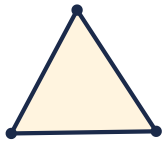
3. How many sides does this shape have?



A. 5 **B.** 3 **C.** 4 **D.** 8

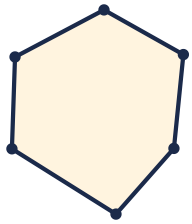
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4. How many sides does this shape have? Arjun chose 3. Is Arjun right?



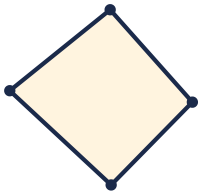
A. Yes **B.** No

5. How many sides does this shape have?



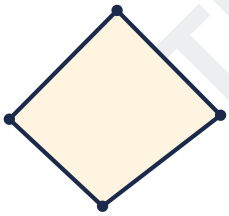
Answer: _____

6. How many sides does this shape have?



Answer: _____

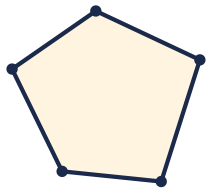
7. How many sides does this shape have? Liam chose 5. Is Liam right?



A. Yes **B.** No

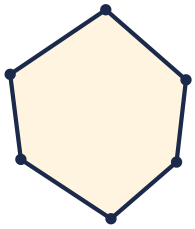
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8. Find the name of this shape. Kai chose octagon. Is Kai right?



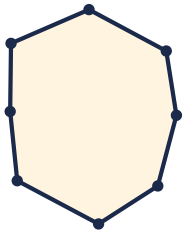
A. Yes **B.** No

9. Find the name of this shape. Kai chose triangle. Is Kai right?



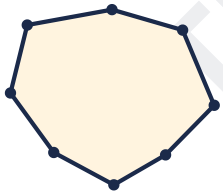
A. Yes **B.** No

10. Find the name of this shape. Sofia chose hexagon. Is Sofia right?



A. Yes **B.** No

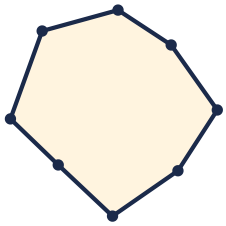
11. What is the name of this shape? Zara chose quadrilateral. Is Zara right?



A. Yes **B.** No

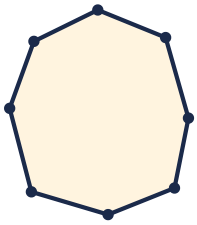
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12. What is the name of this shape?



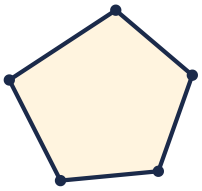
A. triangle **B.** octagon **C.** pentagon **D.** hexagon

13. Work out the name of this shape. Noah chose octagon. Is Noah right?



A. Yes **B.** No

14. Find the name of this shape. Zara chose pentagon. Is Zara right?



A. Yes **B.** No

15. A shape has 3 vertices (corners). What is it? Noah chose triangle. Is Noah right?

A. Yes **B.** No

16. How many vertices does a quadrilateral have?

A. 6 **B.** 5 **C.** 3 **D.** 4

17. How many vertices does a hexagon have?

A. 6 **B.** 4 **C.** 3 **D.** 5

18. How many vertices does a pentagon have?

A. 6 **B.** 5 **C.** 4 **D.** 3

19. How many vertices does an octagon have? Kai chose 4. Is Kai right?

A. Yes **B.** No

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20. How many vertices does a triangle have?

A. 4 **B.** 6 **C.** 5 **D.** 3

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Answer key · Version X9725

Name polygons by their sides worksheet – Grade 2 · Grade 2 · to reprint this sheet or check the answers, enter X9725 on the skill page.

1. **A (5)**
2. **A (Yes)**
3. **D (8)**
4. **A (Yes)**
5. **6**
6. **4**
7. **B (No)**
8. **B (No)**
9. **B (No)**
10. **B (No)**
11. **B (No)**
12. **B (octagon)**
13. **A (Yes)**
14. **A (Yes)**
15. **A (Yes)**
16. **D (4)**
17. **A (6)**
18. **B (5)**
19. **B (No)**
20. **D (3)**

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