Solid shapes: sphere, cube, cone and cylinder worksheet – Kindergarten

Kindergarten · Mixed level · 20 questions · **Version X7979**

Name: _____ Date: _____ Score: ___ / 20

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1. Is a globe shaped like a cylinder or a sphere? Priya chose sphere. Is Priya right?
   A. Yes **B.** No
2. Is a dice shaped like a cube or a sphere? Priya chose cube. Is Priya right?
   A. Yes **B.** No
3. Is a square box shaped like a sphere or a cube?
   A. sphere **B.** cube
4. Is a sugar cube shaped like a cube or a sphere?
   A. sphere **B.** cube
5. Is a funnel shaped like a cone or a sphere? Omar chose cone. Is Omar right?
   A. Yes **B.** No
6. Is a traffic cone shaped like a cone or a sphere? Chloe chose sphere. Is Chloe right?
   A. Yes **B.** No
7. Is an orange shaped like a cube or a sphere? Chloe chose sphere. Is Chloe right?
   A. Yes **B.** No
8. Which shape is a sugar cube like? Liam chose cone. Is Liam right?
   A. Yes **B.** No
9. Which shape is a funnel like?
   A. sphere **B.** cube **C.** cone **D.** cylinder
10. Which shape is a marble like?
    A. sphere **B.** cube **C.** cone **D.** cylinder
11. Which shape is a bubble like?
    A. sphere **B.** cube **C.** cone **D.** cylinder

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12. Which shape is a building block like?
    A. sphere **B.** cube **C.** cone **D.** cylinder

13. Which shape is a glue stick like? Chloe chose cylinder. Is Chloe right?
    A. Yes **B.** No

14. Which shape is a drum like? Liam chose cylinder. Is Liam right?
    A. Yes **B.** No

15. Which shape has a point at the top and a circle at the bottom?
    A. sphere **B.** cube **C.** cone **D.** cylinder

16. Which shape has two flat circles and can roll?
    A. sphere **B.** cube **C.** cone **D.** cylinder

17. Which shape has only flat faces? Chloe chose sphere. Is Chloe right?
    A. Yes **B.** No

18. How many flat faces does a sphere have? Ava chose 6. Is Ava right?
    A. Yes **B.** No

19. Which shape can roll but cannot stack?
    A. sphere **B.** cube **C.** cone **D.** cylinder

20. How many flat faces does a cylinder have? Maya chose 2. Is Maya right?
    A. Yes **B.** No

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Answer key · Version X7979

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

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