

In Three Formats:

Google Slides, PPT, & PDF



Prep Free! Ready to Use! Independent!

Introduction

- 1. All versions, PDF, Google Slides, and PPD share the same contents. However, there are slight wording changes to accommodate each version.**
- 2. This product covers Common Core Standards in Geometry: 1.G.1 and 1.G.2.**
- 3. There are 16 student work pages and 16 answer pages. Student work pages are provided in both ink and color while answer pages are only available in color.**

Page 5-20: Student Work Sheets in Ink

Page 21-36: Student Work Sheets in Color

Page 37-52: Answer Sheets in Color

Table of Contents

1. 3D Attributes - Cube
2. 3D Attributes - Rectangular Prism
3. 3D Attributes - Cone
4. 3D Attributes - Cylinder
5. 3D Attributes - Sphere
6. Distinguish 3D Shapes - Cube
7. Distinguish 3D Shapes - Rectangular Prism
8. Distinguish 3D Shapes - Cone
9. Distinguish 3D Shapes - Cylinder
10. Distinguish 3D Shapes - Sphere
11. Identify 3D Shapes - Single 3D Shape
12. Identify 3D Shapes - Composite 3D Shapes
13. Compose 3D Shapes - Boy
14. Compose 3D Shapes - Camel
15. Compose 3D Composite Shapes
16. 3D Formative Assessment

Covers 1.G.1, 1.G.2 standards in Geometry

Differentiated! Interactive! Independent! Prep Free! Easy to Use!

Name: _____ ©Qiang Ma

Answer Sheet 3D Attributes

Directions: Fill the blanks. Drag and drop a dot on top of a vertex, a star on top of an edge, a heart on top of a flat face, and a leaf on a curved surface.

Name: _____ cube

Number of Vertices (Corners): _____



Number of Edges: _____

Number of Faces: _____

All my faces are _____ squares

Number of Curved Surfaces: _____ 0

Stack? yes Slide? yes Roll? no



Name: ? ©Qiang Ma

Distinguish 3D Shapes

Directions: Drag and drop a wolf on a shape or a like shape that follows the sorting rule. Drag and drop a shape that fits the rule. Write the name for the shape.

Shape with 6 same flat square faces, 8 vertices, and 12 edges.
It can slide and stack. It cannot roll.

What's the shape?
Shape: _____


Name: _____
?



Name: _____ ©Qiang Ma

Answer Sheet Identify 3D Composite Shapes

Directions: Drag and drop a dolphin on the composite shape that is the larger composite shape on the right.



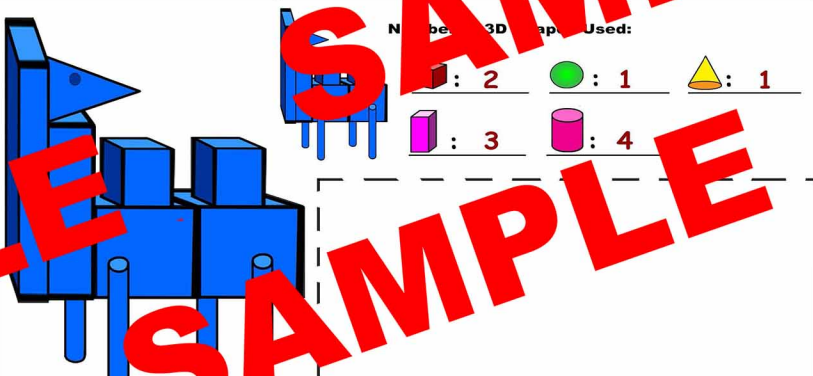
Name: _____ ©Qiang Ma

Answer Sheet Compose 3D Shapes

Directions: Drag, turn, and drop 3D shapes to build a composite shape. The eye is positioned for you as an x on the shape. Fill the shape.

Number of 3D Shapes Used:

Rectangular Prism: 2	Sphere: 1	Cone: 1
Cylinder: 3	Cube: 4	



Term of Use

**Copyright @Qiang Ma
All rights reserved by the author.**

Credits

I draw all the clipart myself for all the products in my store.

Qiang Ma



Let children be engaged, challenged, and shine!

*Thank you
for using this lesson!*