

Shape Detective Hunt

Teacher-led shape identification and comparison with flat and solid figures.

MA.1.GR.1.1 "Identify, compare and sort two- and three-dimensional figures based on their defining attributes. Figures are limited to circles, semi-circles, triangles, rectangles, squares, trapezoids, hexagons, spheres, cubes, rectangular prisms..."

NAME _____

DATE _____

Teacher: this page is run aloud. The script and answers are on the guide page.

1 FLAT SHAPES

a			
b			
c			

2 SOLID SHAPES

a	cube	cylinder	cone
b	cylinder	sphere	cone
c	cone	cube	cylinder

HOW TO RUN THIS PAGE

Read each row aloud and give students time to mark one answer. In Part 1, students use sides and corners to identify flat shapes. In Part 2, make a paper tube and a paper cone so students can compare solid shapes they can see.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 • FLAT SHAPES

SAY “Look at the shapes in each row. Listen for the sides and corners, then circle one shape for each question.”

ROW	SAY	STUDENTS CIRCLE
a	Which shape has three straight sides and three corners? Circle the shape.	triangle
b	Which shape has six straight sides? Circle the shape.	hexagon
c	Which shape has four equal sides and four corners? Circle the shape.	square

PART 2 • SOLID SHAPES

SAY “Watch as I roll one sheet of paper into a tube and another sheet into a cone. Look at the solid shapes and circle the word that answers each question.”

ROW	SAY	STUDENTS CIRCLE
a	Look at the paper tube. Is its shape a cube, a cylinder, or a cone? Circle the word for its shape.	cylinder
b	Look at the paper cone. Is its shape a cylinder, a sphere, or a cone? Circle the word for its shape.	cone
c	Look at the paper tube and the paper cone. Which shape has one pointed end, a cone, a cube, or a cylinder? Circle the word.	cone

WHAT TO ACCEPT

Part 1 answers are triangle, hexagon, and square. Part 2 answers are cylinder, cone, and cone. Accept a clearly circled correct shape or word.