

Shape Turn Sort

Teacher-led sorting of flat and solid figures by shape features.

K.6.E “classify and sort a variety of regular and irregular two- and three-dimensional figures regardless of orientation or size; and”

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	sphere	cone
b	cone	sphere	cube
c	cube	cone	sphere

HOW TO RUN THIS PAGE

Read each choice aloud before reading its question. Students sort flat figures by sides and corners and solid figure names by their surfaces. Remind students that a figure stays the same shape when it is turned or made larger or smaller.

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 three figures in each row. I will name them and ask a question. Which figure matches the clue?”

ROW	SAY	STUDENTS CIRCLE
a	The figures are square, pentagon, and triangle. If each figure were made very big, which one would still have 3 straight sides? Circle it.	triangle
b	The figures are diamond, rectangle, and triangle. If each figure were turned, which one would have 4 equal sides? Circle it.	diamond
c	The figures are oval, rectangle, and circle. Even if each figure were turned, which one has no corners and is perfectly round? Circle it.	circle

PART 2 • SOLID SHAPES

SAY “Now look at the solid shape names in each row. I will read the names and the clue. Which solid shape matches the clue?”

ROW	SAY	STUDENTS CIRCLE
a	The names are cube, sphere, and cone. If each solid were turned, which one would still have a point? Circle it.	cone
b	The names are cone, sphere, and cube. If each solid were made tiny, which one could roll in every direction? Circle it.	sphere
c	The names are cube, cone, and sphere. If each solid were turned, which one would still have only flat faces? Circle it.	cube

WHAT TO ACCEPT

Part 1 answers are triangle, diamond, circle. Part 2 answers are cone, sphere, cube. Accept any clear circle around the correct cell.