

Shape Side Sleuths

Listen for shape clues, then compare a flat paper shape with a solid book.

K.GSR.8.1 "Identify, sort, classify, analyze, and compare two- dimensional shapes and three-dimensional figures, in different sizes and orientations, using informal language to describe their similarities, differences, number of sides and vertices..."

NAME _____

DATE _____

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

1 SHAPE CLUES

a			
b			
c			

2 FLAT OR SOLID

a	paper	book	pencil
b	pencil	paper	book
c	paper	pencil	book

HOW TO RUN THIS PAGE

Read each choice aloud before students mark it. In Part 1, students use sides and corners to identify flat shapes. In Part 2, show a sheet of paper and a rectangular classroom book so students can compare a flat shape model and a solid object.

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

PART 1 • SHAPE CLUES

SAY “I will name the shapes in each row. Listen to the clue, look carefully, and circle one shape.”

ROW	SAY	STUDENTS CIRCLE
a	I see a square, a triangle, and a circle. Which shape has 3 straight sides and 3 corners? Circle it.	triangle
b	I see a circle, a rectangle, and a pentagon. Which shape has no corners? Circle it.	circle
c	I see a triangle, a rectangle, and a square. Which shape has 4 equal sides and 4 corners? Circle it.	square

PART 2 • FLAT OR SOLID

SAY “Put a sheet of paper and a rectangular classroom book where everyone can see them. I will read the words in each row. Listen to the clue and circle one word.”

ROW	SAY	STUDENTS CIRCLE
a	I am holding up the classroom book. I will say paper, book, pencil. Which word names the thick, solid item I am holding? Circle it.	book
b	I am holding up the sheet of paper beside the book. I will say pencil, paper, book. Which word names the flat item? Circle it.	paper
c	Look at the paper and the rectangular book. I will say paper, pencil, book. Which word names the item that is thicker and has rectangle faces? Circle it.	book

WHAT TO ACCEPT

Part 1 answers are triangle, circle, square. Part 2 answers are book, paper, book. Accept a clearly circled intended choice; use the actual paper and rectangular book during Part 2.