

Science Sorting Lab

Teacher-led observations of color, size, texture, shape, and weight.

SKP1.b "Use senses and science tools to classify common objects, such as buttons or swatches of cloth, according to their physical attributes (color, size, shape, weight, and texture)."

NAME _____

DATE _____

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

1 LOOK AND FEEL

a	blue	red	yellow
b	short	medium	long
c	smooth	rough	bumpy

2 SHAPE AND WEIGHT

a			
b	heavy	light	same
c			

HOW TO RUN THIS PAGE

Prepare the common classroom items named in the scripts before students begin. Read each prompt aloud, give students time to observe or touch safely, and have them circle one large choice in each row.

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

PART 1 • LOOK AND FEEL

SAY “Use your eyes, your fingers, and the ruler with me to investigate. When I ask each question, circle one word.”

ROW	SAY	STUDENTS CIRCLE
a	Look at the crayon I am pointing to. Which color word tells its color: blue, red, or yellow?	red
b	Watch me place the ruler beside the pencil and the paper clip. Which length word tells about the pencil compared with the paper clip: short, medium, or long?	long
c	Touch the sheet of notebook paper. Which word tells how it feels: smooth, rough, or bumpy?	smooth

PART 2 • SHAPE AND WEIGHT

SAY “Use your eyes to look closely. When I ask you to lift something, use your hands one at a time, then circle one choice.”

ROW	SAY	STUDENTS CIRCLE
a	Look at the front of the book I am holding. Which shape matches it: a circle, a triangle, or a rectangle?	rectangle
b	Lift the book and the pencil one at a time. Which word tells about the book compared with the pencil: heavy, light, or same?	heavy
c	Look at the sticky note I am pointing to. Which shape matches it: a circle, a square, or a triangle?	square

WHAT TO ACCEPT

Part 1 answers are red, long, and smooth. Part 2 answers are rectangle, heavy, and square. Use a red crayon for the first row and a square sticky note for the last row.