

Property Detectives

Students describe classroom objects by color, shape, feel, size, and weight.

K.3 "The student will investigate and understand that physical properties of an object can be described. Properties include colors; shapes and forms; textures and feel; and relative sizes and weights of objects."

NAME _____

DATE _____

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

1 LOOK CLOSELY

a	blue	green	red
b	circle	rectangle	triangle
c	flat	round	pointed

2 TOUCH COMPARE

a	smooth	bumpy	sticky
b	smaller	same	longer
c	heavy	light	same

HOW TO RUN THIS PAGE

Gather a red crayon, a sheet of paper, a classroom book, a pencil, a paper clip, and a crumpled sheet of paper. Read each prompt aloud, show the named object, and give students time to circle one large word. Students investigate properties by looking, touching, comparing, and lifting familiar objects.

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 CLOSELY

SAY “We will look closely at things in our room. Listen to each choice. Circle one word in every row.”

ROW	SAY	STUDENTS CIRCLE
a	Look at this crayon. The choices say blue, green, and red. Which color describes the crayon? Circle that word.	red
b	Look at this sheet of paper. The choices say circle, rectangle, and triangle. Which shape describes the front of the paper? Circle that word.	rectangle
c	Look at this classroom book. The choices say flat, round, and pointed. Which word describes the book's form? Circle that word.	flat

PART 2 • TOUCH COMPARE

SAY “We will use our hands to learn about feel, size, and weight. Do each test I say, listen to the choices, and circle one word in each row.”

ROW	SAY	STUDENTS CIRCLE
a	Touch this crumpled sheet of paper. The choices say smooth, bumpy, and sticky. Which word describes how it feels? Circle that word.	bumpy
b	Put this pencil beside this paper clip. The choices say smaller, same, and longer. Which word tells about the pencil compared with the paper clip? Circle that word.	longer
c	Hold this classroom book and this paper clip. The choices say heavy, light, and same. Which word describes the book compared with the paper clip? Circle that word.	heavy

WHAT TO ACCEPT

Accept, in order, red, rectangle, flat, bumpy, longer, and heavy. Make sure students compare the actual pencil and paper clip and lift the actual book and paper clip before marking.