

Look, Compare, Sort

Teacher-led observations of classroom objects and shape properties.

K.1 "The student will demonstrate an understanding of scientific and engineering practices by asking questions and defining problems ask questions based on observations identify a problem based on need make predictions based on observations..."

NAME _____

DATE _____

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

1 COMPARE IT _____

a	longer	shorter	same
b	lighter	heavier	same
c	less	same	more

2 SORT SHAPES _____

a			
b			

HOW TO RUN THIS PAGE

Read each choice aloud and give students time to look before they circle. Students use observations of real classroom items to communicate comparisons, then classify shapes by one visible property.

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

PART 1 • COMPARE IT

SAY “We will look closely at real classroom items. Listen to each question, look at the items I show you, and circle the word that tells what you observe.”

ROW	SAY	STUDENTS CIRCLE
a	Look at a standard pencil and a paper clip beside it. Which word tells about the pencil? Circle longer, shorter, or same.	longer
b	Lift one classroom book and one paper clip. Which word tells about the book? Circle lighter, heavier, or same.	heavier
c	Look at one group of five paper clips and one group of three paper clips. Which word tells about the group of five? Circle less, same, or more.	more

PART 2 • SORT SHAPES

SAY “Now look at the shapes in each row. Listen for one property, then circle the shape that matches it.”

ROW	SAY	STUDENTS CIRCLE
a	Which shape has three straight sides? Circle the circle, square, or triangle.	triangle
b	Which shape has no corners? Circle the circle, triangle, or rectangle.	circle

WHAT TO ACCEPT

Compare It answers are longer, heavier, and more when using a standard pencil, a paper clip, a classroom book, and groups of five and three paper clips. Sort Shapes answers are triangle, then circle.