

K.MD Which is Longer?

Task

Materials

- Blackline Master
- Pencil or Crayons
- Long, skinny objects to compare; for example:
 - a pair of scissors
 - a crayon
 - a glue stick
 - a long, skinny wooden block from the classroom block set
 - a marker

Actions

The teacher will pre-select a group of classroom objects (8-12) for the students to use. Each student will choose two objects to compare and they will lay them next to each other and compare which is longer. The teacher may need to show students that they need to make sure the starting ends are correctly lined up, like this:



Not like this this:



The teacher can have the students record their findings in one of two ways: * Students can trace both objects on a black piece of white paper. The students can label their drawings depending on their literacy skills and then circle the longer object. * Students can use the attached blackline master. This requires higher level skills as students must decide which object is the longer and shorter object, conserve that information in their

brain and then write the word/draw pictures (not trace) of the item in the correct box. This also asks students to work with both the concepts longer and shorter instead of simply determining which is longer. Students should repeat the activity with multiple pairs of objects.



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