

Numeracy K Nov 23

Activity 1: Which is Bigger

Materials Needed:

- 2 dice; template below (or draw it out); counters or blocks may help as well.

Task Instructions:

Roll the dice and add the sum of the two faces. This is your TARGET number. On each turn, roll the dice and add the faces. Have the child say the number and record it in the appropriate column, LESS THAN, EQUAL TO, or GREATER THAN. It may help if the target number is modelled with counters or blocks, and the child can model each roll with counters or blocks.



Parent tips:

You may be surprised that even though your child can count through 10 or even higher, this task presents a challenge. Understanding that the numbers relate to a quantity is an important mathematical development, so be sure to use some counters, blocks or other hands on material to help them see the relationship. If your child struggles with 2 dice, try with just one die at first, using numbers 1-6. If your child needs more challenge, use 3 or more dice.

WHICH IS BIGGER?

ROLL TWO DICE AND ADD THE TOTAL TO PICK THE TARGET NUMBER. THEN ROLL AGAIN, ADD THE TOTAL AND DECIDE IF IT IS LESS THAN, EQUAL TO OR GREATER THAN THE TARGET NUMBER. WRITE THE NEW NUMBER IN THE CORRECT BOX. REPEAT.



TARGET NUMBER:

LESS THAN <	EQUAL TO =	GREATER THAN >

