

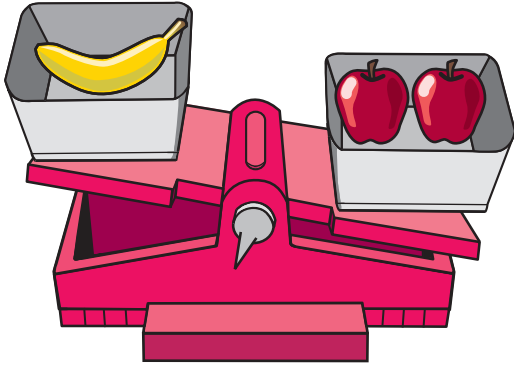
# Comparing and Ordering Weights

NCTM Standards 1, 2, 4, 6, 7, 8, 9, 10

Which words make the sentence true?

Write  $<$ ,  $>$ , or  $=$ .

1. The banana is lighter than the apples.

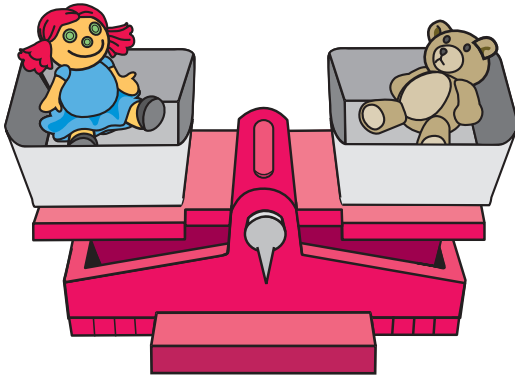


is heavier than

weighs the same as

banana  $<$  apples

2. The doll is lighter than the teddy bear.

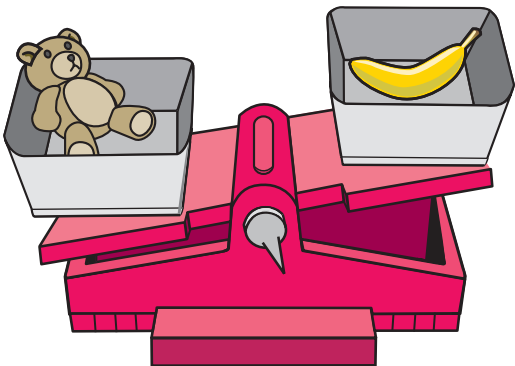


is heavier than

weighs the same as

doll  $=$  bear

3. The teddy bear is lighter than the banana.



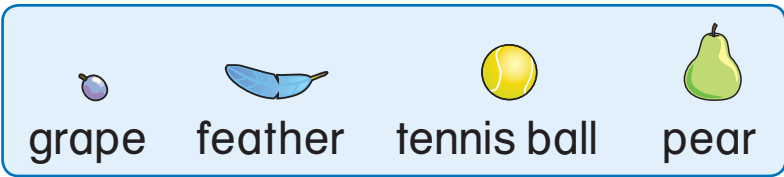
is heavier than

weighs the same as

bear  $>$  banana

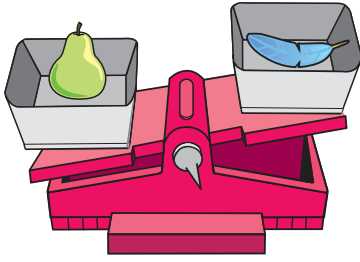


**NOTE:** Your child is learning to use a pan balance to compare the weights of objects. Ask your child how he or she knew which object was heavier.



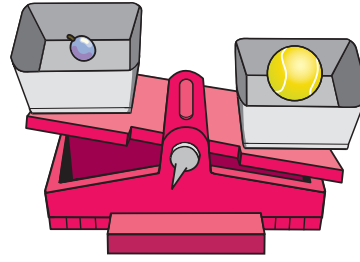
Write  $<$ ,  $>$ , or  $=$ .

4.



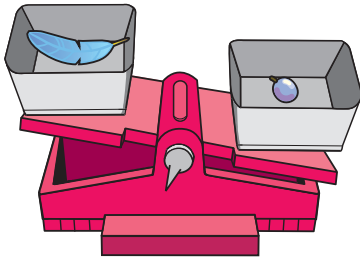
pear  feather

5.



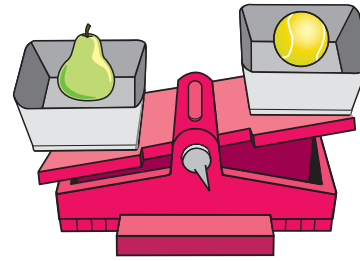
grape  tennis ball

6.



feather  grape

7.



pear  tennis ball

8.

pear  grape

9.

feather  tennis ball

10. Circle the lightest.



11. Circle the heaviest.



## Problem Solving

12. Mari has three boxes.  
 Box A is heavier than Box B.  
 Box C is lighter than Box B.  
 List the boxes in order from lightest to heaviest.

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