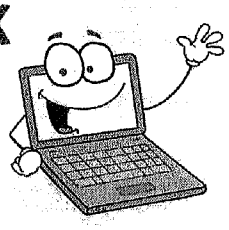
Name: _____ THURSDAY NIGHT

Check Me Out!



Want a quick review? Check out this week's (or previous week's) tutorials at mcdbsesmath.weebly/homework.html

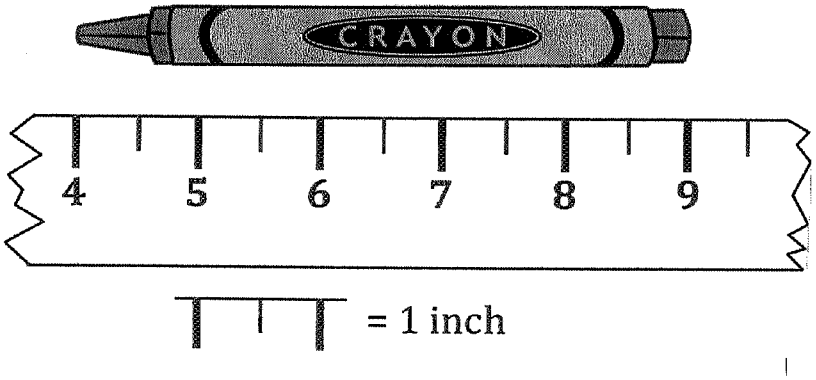
This week: recognizing and generating equivalent fractions.

NOTE: This week's tutorials are the same as last week's.

Compare the expressions using the symbols <, >, or =.

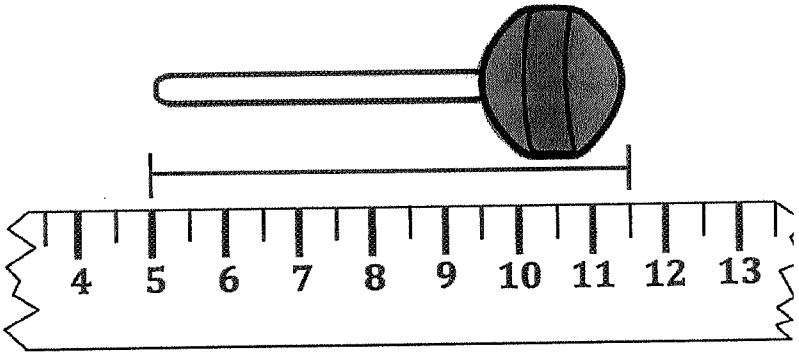
30 x 8 _____ 40 x 7	500 x 4 _____ 50 x 40	300 x 60 _____ 200 x 40
90 x 70 _____ 900 x 7	60 x 40 _____ 80 x 30	70 x 2 _____ 30 x 9
600 x 2 _____ 40 x 30	80 x 9 _____ 90 x 8	40 x 90 _____ 60 x 70

What is the length of the crayon, to the nearest inch?



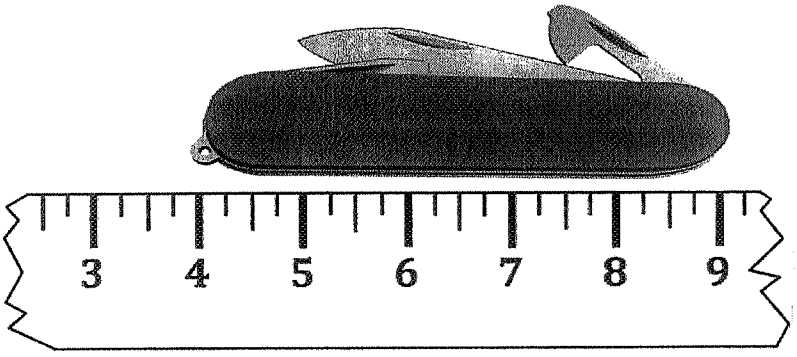
= 1 inch

What is the length of the lollipop, to the nearest half-inch?



item	length
crayon	

What is the length of the Swiss army knife, to the nearest inch?



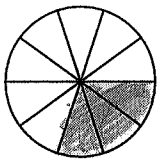
Fill in the blanks with >, <, or = to compare the numbers in each pair.

$5\frac{3}{4}$ ___ $4\frac{7}{4}$ $\quad$ $\frac{27}{5}$ ___ $6\frac{3}{5}$ $\quad$ $4\frac{2}{3}$ ___ $\frac{11}{3}$ $\quad$ $2\frac{13}{6}$ ___ $4\frac{5}{6}$

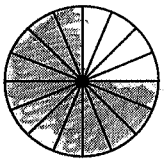
Create an area model to represent the problem and then find the product.

3,905 x 7 = _____

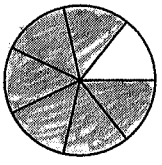
Match each numbered fraction (top row) with the lettered fraction that has the same value. Write an equation to show the relationship between the equivalent fractions.

5) 

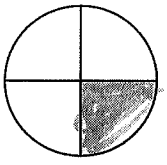
$\frac{3}{10}$

6) 

$\frac{12}{16}$

7) 

$\frac{6}{7}$

8) 

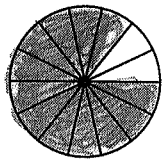
$\frac{1}{4}$

5. _____

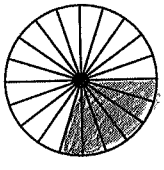
6. _____

7. _____

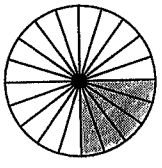
8. _____

G) 

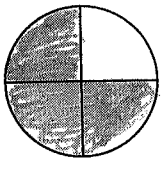
$\frac{12}{14}$

B) 

$\frac{6}{20}$

C) 

$\frac{5}{20}$

D) 

$\frac{3}{4}$