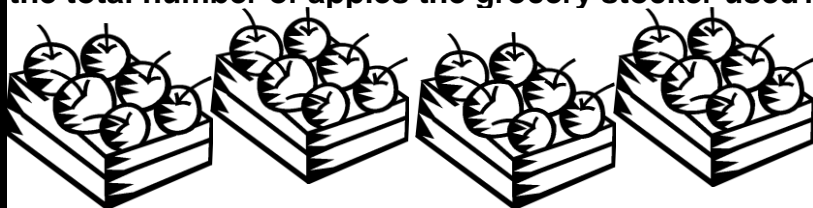
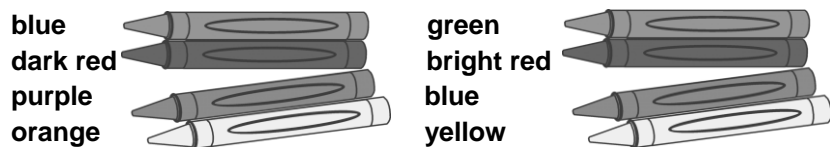


1 A grocery stocker placed 6 apples in each of four crates. Which shows one way of finding the total number of apples the grocery stocker used?

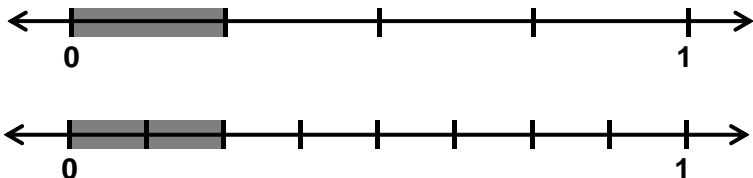


- A. Add 6 and 4.
- B. Multiply 6 times 4.
- C. Divide 6 by 4.
- D. Multiply 4 times 4.

2 Lois used eight new crayons to color a picture. The colors she used are labeled below.



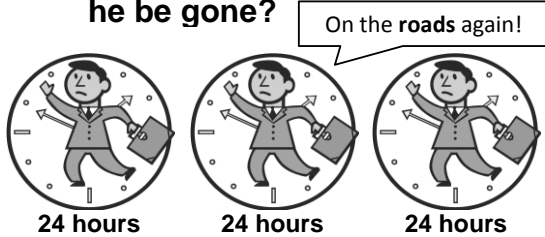
Lois shaded these two number lines to show two ways to name the fraction of crayons that were a shade of red.



Based on the number lines, which comparison is true?

- A.  $\frac{2}{6} = \frac{1}{3}$
- B.  $\frac{1}{3} = \frac{2}{8}$
- C.  $\frac{1}{4} = \frac{2}{8}$
- D.  $\frac{1}{2} = \frac{4}{8}$

3 Mr. Rhodes is going on a trip for three days. How long will he be gone?



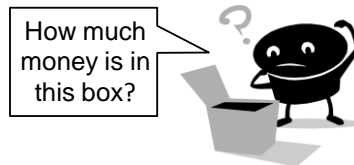
- A. 72 hours
- B. 62 hours
- C. 54 hours
- D. 48 hours

4 When banks make a loan, they expect it to be paid back with interest, an additional amount of money. Mr. Daniels borrowed money for a used car for his son. The total cost of the \$5,200 loan with interest was \$5,450. How much was the interest on the loan?



- A. \$650
- B. \$450
- C. \$250
- D. \$150

5 A box contains thirteen nickels, six dimes, and three quarters. Put the value of each kind of coin in order from *least to greatest*.



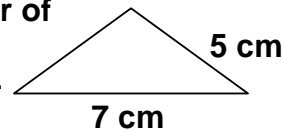
- A. Dimes, nickels, quarters
- B. Nickels, dimes, quarters
- C. Dimes, quarters, nickels
- D. Quarters, nickels, dimes

6 Moose Around the Perimeter

Perimeter is the distance around a figure. Add all of the sides.

Find the perimeter of the triangle.

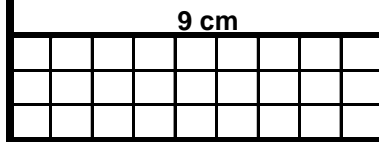
Label the missing side.



- A. 35 cm
- B. 19 cm
- C. 17 cm
- D. 15 cm

7 Moose in the Area

Area is the number of square units in a figure.



Find the area of the rectangle.

- A. 12 sq. cm
  - B. 21 sq. cm
  - C. 24 sq. cm
  - D. 27 sq. cm
- $3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 = \underline{\quad}$   
 $9 \times 3 = \underline{\quad}$

8 A football player made a nine-yard touchdown. How many feet did he run?

A yard is 3 feet.  
 $\square \div 3 = 9$   
 I always run on four feet no matter how many yards I am running in!



- A. Twenty-one feet
- B. Twenty-four feet
- C. Twenty-seven feet
- D. Twenty-nine feet