Test 8

Name _____ Date _____

1. Solve the story problem.

Natalie and Emma collect horse statues. Natalie has 15 statues. Emma has 3 times as many. How many horse statues does Emma have?

_____ horse statues

Workspace

15
3
_____

2. Divide and check.

a.   r. _____   check
   5 ⟌ 69
   − _ ↓   × 5
   − ___   + ___

b.   r. _____   check
   6 ⟌ 52
   − _ ↓   × 6
   − ___   + ___

c.   r. _____   check
   7 ⟌ 69
   − _ ↓   × 7
   − ___   + ___

3. Write the Arabic numbers for these Roman numerals.

a. V = _____   b. X = _____   c. IX = _____

d. VII = _____   e. VI = _____   f. IV = _____

4. Convert the measures.

a.   6 gal.
   _____ qt.
   ①
   ② Ⓢ
   ③

b.   28 days
   _____ weeks
   ①
   ② Ⓢ
   ③

c.   2 kg
   _____ g
   ①
   ② Ⓢ
   ③

**5.** What fractional part of each figure is shaded?
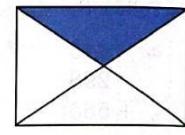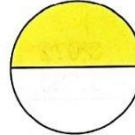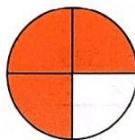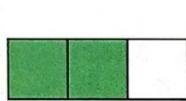
a. _____   b. _____   c. _____   d. _____

6. Circle the numerators. Box the denominators. Color the shapes to represent the fractions.

a. $\frac{5}{8}$

b. $\frac{2}{3}$
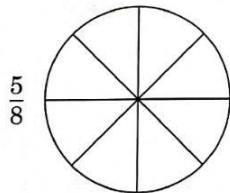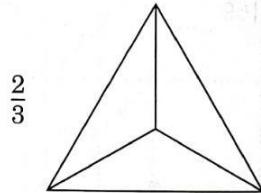
7. Write the answers.

a. How many halves are in one circle? _____

b. How many thirds are in one circle? _____

c. Which is greater: $\frac{1}{3}$ or $\frac{1}{5}$?

d. Which is greater: $\frac{2}{6}$ or $\frac{4}{6}$?