



## MATH QUIZ

STUDENT'S NAME \_\_\_\_\_ THIRD GRADE IV QUARTER

1. Follow the signs.

a.  $6,273$    b.  $7,241$    c.  $8,657$    d.  $7,649$    e.  $2,862$   
 $3,589$     $- 5,899$     $\times 9$     $\times 8$     $\times 7$   
 $+ 1,564$

2. Solve the story problems.

a. Lucas bought a game for \$12.95, two books for \$8.49 each, and a box of small plastic bricks for \$9.99. How much did he spend in all? \_\_\_\_\_

**Workspace a**

b. Emily made 6 gallons of lemonade and 9 quarts of fruit punch. How many quarts of lemonade and punch did she make?  
\_\_\_\_\_ quarts

**Workspace b**

3. Divide. Write the remainder as a fraction.

a.  $9 \overline{)698}$   
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

b.  $4 \overline{)5,635}$

c.  $3 \overline{)247}$   
\_\_\_\_\_  
\_\_\_\_\_

over

4. Divide.

$$\begin{array}{r} \boxed{\phantom{0}} \\ 9 \overline{) \$37.17} \\ \boxed{\phantom{0}} \\ \underline{-} \\ \boxed{\phantom{0}} \\ \boxed{\phantom{0}} \\ \underline{-} \\ \boxed{\phantom{0}} \\ \boxed{\phantom{0}} \end{array}$$

5. Round to the nearest dollar.

a.  $\$5.91 = \underline{\hspace{2cm}}$

b.  $\$12.09 = \underline{\hspace{2cm}}$

c.  $\$7.50 = \underline{\hspace{2cm}}$

6. Find the fractional part of each whole number.

a.  $\frac{1}{4}$  of 25 =  $\frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

b.  $\frac{1}{5}$  of 12 =  $\frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

c.  $\frac{1}{6}$  of 55 =  $\frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$

7. Write the Arabic numbers for these Roman numerals.

a. D = \_\_\_\_\_

b. L = \_\_\_\_\_

c. M = \_\_\_\_\_

d. C = \_\_\_\_\_

e. CD = \_\_\_\_\_

f. XXXIX = \_\_\_\_\_

g. XC = \_\_\_\_\_

h. LXX = \_\_\_\_\_

8. Reduce to lowest terms.

a.  $\frac{8}{10} = \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$    b.  $\frac{5}{15} = \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$    c.  $\frac{9}{12} = \frac{\boxed{\phantom{0}}}{\boxed{\phantom{0}}}$    d.  $\frac{6}{18} = \underline{\hspace{2cm}}$

9. Write the missing term.

a. \_\_\_\_\_  $\times$  11 = 110   b. 11  $\times$  \_\_\_\_\_ = 77   c. 10  $\times$  \_\_\_\_\_ = 120

d. \_\_\_\_\_  $\times$  12 = 132   e. \_\_\_\_\_  $\times$  8 = 80   f. 11  $\times$  \_\_\_\_\_ = 44