

# Math Test 10

## 1. Solve the story problems.

a. The second-grade classroom has a collection of 59 storybooks. The third-grade classroom has twice as many. How many storybooks are there in all?  
\_\_\_\_\_ books

Workspace a

b. Julian owns 95 baseball cards. Levi has  $\frac{1}{5}$  as many. How many do both boys own?  
\_\_\_\_\_ baseball cards

Workspace b

## 2. Write the answer.

a.  $(2 + 6) \times 7 =$  \_\_\_\_\_ b.  $15 - (6 + 3) =$  \_\_\_\_\_ c.  $(12 - 4) \times (3 + 3) =$  \_\_\_\_\_

d.  $5 \times (2 + 9) =$  \_\_\_\_\_ e.  $(4 \times 4) + 7 =$  \_\_\_\_\_ f.  $18 - (6 + 3) =$  \_\_\_\_\_

## 3. Make equivalent fractions. Use 2 as the factor.

a.  $\frac{3}{5} =$  \_\_\_\_\_

b.  $\frac{5}{6} =$  \_\_\_\_\_

## 4. Add or subtract.

a.  $\frac{7}{9} - \frac{5}{9} =$  \_\_\_\_\_ b.  $\frac{2}{13} + \frac{9}{13} =$  \_\_\_\_\_ c.  $\frac{6}{11} - \frac{3}{11} =$  \_\_\_\_\_

## 5. Write the Arabic number for these Roman numerals.

a. VI = \_\_\_\_\_

b. I = \_\_\_\_\_

c. XIII = \_\_\_\_\_

d. IX = \_\_\_\_\_

## 6. Find the fractional part of the whole number.

a.  $\frac{1}{3}$  of 6 = \_\_\_\_\_

b.  $\frac{1}{6}$  of 48 = \_\_\_\_\_

c.  $\frac{1}{5}$  of 25 = \_\_\_\_\_

d.  $\frac{1}{2}$  of 18 = \_\_\_\_\_