

Name: \_\_\_\_\_

## Multiplication Review

Complete the following multiplication problems.

1.  $12 \times 10 =$  \_\_\_\_

2.  $12 \times 100 =$  \_\_\_\_

3.  $14 \times 5 =$  \_\_\_\_

4.  $34 \times 27 =$  \_\_\_\_

5.  $16 \times 30 =$  \_\_\_\_

6.  $138 \times 7 =$  \_\_\_\_

7.  $237 \times 4 =$  \_\_\_\_

8.  $124 \times 56 =$  \_\_\_\_

9.  $208 \times 92 =$  \_\_\_\_

**Solve the following multiplication word problems. Don't forget your label!**

10. May has 13 boxes of colored pencils. Each box has 25 colored pencils in it. How many colored pencils does May have in total?

11. Harry buys 23 pizzas for a big party. Each pizza has 9 slices. How many slices of pizza are there in total?

## Division Review

Complete the following long division problems. Some answers will have remainders.

1.  $35 \div 6 = \underline{\quad}$

2.  $48 \div 4 = \underline{\quad}$

3.  $97 \div 5 = \underline{\quad}$

4.  $34 \div 4 = \underline{\quad}$

5.  $126 \div 2 = \underline{\quad}$

6.  $347 \div 3 = \underline{\quad}$

7.  $275 \div 5 = \underline{\quad}$

8.  $4,678 \div 2 = \underline{\quad}$

9.  $1,291 \div 7 = \underline{\quad}$

10.  $827 \div 9 = \underline{\quad}$

**Solve the following division word problems. Don't forget your label!**

11. Joe is putting books on his new bookshelves. He wants to put the same number of books on each of the 4 shelves. He has 56 books. How many books should Joe put on each shelf?

12. Lily is making cookies. Each baking tray fits 12 cookies. Lily bakes 48 cookies in total. How many baking trays does she use?

## Fractions Review

Write the following fractions in simplest form.

1.  $6/10 =$  \_\_\_\_

2.  $3/15 =$  \_\_\_\_

3.  $4/8 =$  \_\_\_\_

4.  $8/8 =$  \_\_\_\_

Convert the following mixed numbers to improper fractions.

5.  $2 \frac{3}{5} =$  \_\_\_\_

6.  $3 \frac{5}{6} =$  \_\_\_\_

Convert the following improper fractions to mixed numbers.

7.  $23/2 =$  \_\_\_\_

8.  $45/7 =$  \_\_\_\_

Compare the following fractions using  $<$ ,  $>$ , or  $=$ .

9.  $5/10$  \_\_\_\_  $4/5$

10.  $\frac{2}{3}$  \_\_\_\_  $4/6$

11.  $6/8$  \_\_\_\_  $2/4$

**Add or subtract the following fractions or mixed numbers. Simplify if possible.**

$$12. \frac{5}{8} + \frac{1}{8} = \underline{\hspace{2cm}}$$

$$13. \frac{5}{8} + \frac{7}{8} = \underline{\hspace{2cm}}$$

$$14. \frac{3}{4} - \frac{1}{4} = \underline{\hspace{2cm}}$$

$$15. 1 \frac{3}{8} + 4 \frac{1}{8} = \underline{\hspace{2cm}}$$

$$16. 7 \frac{7}{8} - 2 \frac{3}{8} = \underline{\hspace{2cm}}$$

## Decimals Review

Write each fraction or mixed number as a decimal.

1.  $3/10 =$  \_\_\_\_

2.  $23/100 =$  \_\_\_\_

3.  $5 \frac{42}{100} =$  \_\_\_\_

4.  $15 \frac{1}{2} =$  \_\_\_\_

5.  $3/100 =$  \_\_\_\_

Compare the following decimals using  $<$ ,  $>$ , or  $=$ .

6.  $0.79$  \_\_\_\_  $0.91$

7.  $0.25$  \_\_\_\_  $0.06$

8.  $0.09$  \_\_\_\_  $0.9$

9.  $0.50$  \_\_\_\_  $0.5$

Add or subtract the following decimals.

10.  $0.81 + 0.22 =$  \_\_\_\_

11.  $0.41 - 0.31 =$  \_\_\_\_

12.  $8.7 + 1.2 =$  \_\_\_\_

13.  $132.40 + 145.92 =$  \_\_\_\_

14.  $19.27 - 13.49 = \underline{\quad}$

15.  $218.97 - 123.24 = \underline{\quad}$

**Solve. Don't forget your label!**

16. Jane goes to the store and buys markers for \$5.25, a notebook for \$3.13, and two erasers that cost \$0.25 each. How much money does she spend in total?

17. George buys an alligator pool float for \$24.67 and a flamingo pool float for \$15.37. How much more does he spend on the alligator pool float than on the flamingo pool float?