

### Essential Math Skills – Grade 4 (Practice 4)

• division

Math



9. 30 ÷ 5 = \_\_\_\_ 10. 24 ÷ 8 = \_\_\_\_

## B. Write a division fact to solve each problem.

 The marbles are shared equally among 5 children. How many marbles does each child get?



\_\_\_\_\_ = \_\_\_\_ marbles

2. The candies are put into 3 bags equally. How many candies are there in each bag?





3. The cookies are in 4 packs. How many cookies does each pack have?

\_\_\_\_\_ cookies

\_\_\_\_\_ candies



C. Circle the arrays into groups to complete the division. Then do the division without arrays.

I.

| 1. |            |   |  |   |  | 2. |          |
|----|------------|---|--|---|--|----|----------|
|    | 12 ÷ 5 = R |   |  |   |  |    | 14 ÷ 3 = |
| 3. | 11 ÷ 2 =   |   |  |   |  | 4. | 38 ÷ 4 = |
| 5. | 20 ÷ 3 =   | = |  | _ |  | 6. | 24 ÷ 7 = |

### **D.** Solve the problems.

1. An egg carton holds 6 eggs. How many egg cartons are needed to hold 28 eggs?

\_\_\_\_\_ egg cartons are needed.

\_\_\_\_\_ = \_\_\_\_\_

\_\_\_\_\_\_ = \_\_\_\_\_

2. Ken has 37 beads and wants to put every 7 beads into a bag. How many bags does he need? How many beads will be left?

Ken needs \_\_\_\_\_ bags. \_\_\_\_ beads will be left.





Math

### Essential Math Skills – Grade 4 (Practice 4 – Answers) —

division

A. Divide.

- 1.  $14 \div 2 = \frac{7}{2}$  2.  $36 \div 4 = \frac{9}{2}$
- 3.  $28 \div 7 = 4$  4.  $45 \div 9 = 5$
- 5.  $40 \div 8 = 5$  6.  $36 \div 6 = 6$
- 7.  $21 \div 3 = \frac{7}{8}$ 8.  $72 \div 9 = \frac{8}{10}$ 9.  $30 \div 5 = \frac{6}{10}$ 10.  $24 \div 8 = \frac{3}{10}$

# B. Write a division fact to solve each problem.

 The marbles are shared equally among 5 children. How many marbles does each child get?



 $\frac{25 \div 5}{5} = \frac{5}{5} \text{ marbles}$ 

2. The candies are put into 3 bags equally. How many candies are there in each bag?

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3. The cookies are in 4 packs. How many cookies does each pack have?

$$\frac{32 \div 4 = 8}{8}$$
 cookies



 $18 \div 3 = 6$ 



C. Circle the arrays into groups to complete the division. Then do the division without arrays.



# **D.** Solve the problems.

1. An egg carton holds 6 eggs. How many egg cartons are needed to hold 28 eggs?

 $28 \div 6 = 4R4$ 

 $\underline{\phantom{5}}$  egg cartons are needed.

2. Ken has 37 beads and wants to put every 7 beads into a bag. How many bags does he need? How many beads will be left?

37 ÷ 7 \_ 5R2

Ken needs  $\underline{5}$  bags.  $\underline{2}$  beads will be left.

