

## Lesson 4 Basic Math

### A Write.

|   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | B | C | D | E | F | G | H | I | J | K | L | M |
| k | r | h | y | b | p | j | t | n | u | a | q | z |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
| x | v | d | s | e | w | c | l | i | m | g | o | f |

1. subtraction

QJEHBKTHVYI

2. \_\_\_\_\_

PVOVQVYI

3. \_\_\_\_\_

QYWRHCVIX

4. \_\_\_\_\_

WJUHVFUVTKHVYI

5. \_\_\_\_\_

YBPRB

6. \_\_\_\_\_

KPPVHVYI

### B Read and write.

#### Skills Tip

When you do a math problem, always check your answer.

#### How to Check Your Answers

Good students always check their answers. How do you check them? Just use the opposite kind of math.

For example, you want to add  $12 + 27$ , and you think the answer is 39. How can you be sure? Use subtraction!  $39 - 27 = 12$ . Also,  $39 - 12 = 27$ . Your answer is correct!

Now, you want to do a subtraction problem. You think that  $48 - 13 = 35$ . How

can you be sure? Use addition!  $35 + 13 = 48$ . Your answer is correct!

This works with multiplication and division, too. You think that  $3 \times 5 = 15$ . How can you check? You know that  $15 \div 5 = 3$ , so your answer is correct.

Let's try division. You think that  $24 \div 2 = 12$ . How do you know it's correct? Just multiply  $12 \times 2$ . Is your answer 24? Good job!

1. What kind of math do you use to check an addition problem?

\_\_\_\_\_

2. What kind of math do you use to check a multiplication problem?

\_\_\_\_\_

3. What kind of math do you use to check a division problem?

\_\_\_\_\_

### **C** Circle.

- |                                                             |      |       |
|-------------------------------------------------------------|------|-------|
| 1. Good students don't have to check their answers.         | True | False |
| 2. You should use subtraction to check an addition problem. | True | False |
| 3. Addition is the opposite of division.                    | True | False |

### **D** Answer the word problems. Then check your answers.

1. Mrs. Johnson's sixth-grade class has twenty-eight students. Thirteen students are boys.  
How many students are girls?

Answer: \_\_\_\_\_

2. Jenna orders six pizzas for her party. She cuts each pizza into eight slices. How many slices of pizza does she have?

Answer: \_\_\_\_\_

3. There are thirty-five days before Fred's birthday. How many weeks are there before his birthday?

Answer: \_\_\_\_\_

### **E** Look at **D**. Write.

1. For the first problem, you should use \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

### **F** Think and write.

Tom wants to go to the department store. First, he'll ride a bus. Then, he'll take the subway. The bus will take seven minutes, and the subway will take twenty minutes. How long will it take Tom to get to the department store? What kind of math did you use? How should you check your answer?

It will take Tom \_\_\_\_\_ minutes \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_