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 × 5 = 15. How can you check? You know that 15 ÷ 5 = 3, so your answer is correct.

Let's try division. You think that 24 ÷ 2 = 12. How do you know it's correct? Just multiply 12 × 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 _____

_____

_____