# Square and Square Root—Practice

## Practice:

- 1. Find the square of 2
- 2. Find the square of 8
- 3. Find 5<sup>2</sup>
- 4. 3<sup>2</sup> =
- 5. 4 is the \_\_\_\_\_ of 2

### Answers:

- 1. The square of 2 means  $2 \times 2 = 4$
- 2. The square of 8 means  $8 \times 8 = 64$
- 3.  $5^2$  means find the square of 5 which equals 25
- 4.  $3^2 = 3 \times 3 = 9$
- 5. square

### Practice:

- 1. Find the square root of 9
- 2. Find the square root of 16
- 3. Find  $\sqrt{4}$
- 4. Find  $\sqrt{49}$
- 5. 2 is the \_\_\_\_\_ of 4

### Answers:

- 1. The square of 3  $(3 \times 3)$  is 9; therefore, the square root of 9 is 3.
- 2. The square of 4 is 16; therefore, the square root of 16 is 4.
- 3.  $\sqrt{4}$  means find the square root of 4. Since 2 x 2 = 4,  $\sqrt{4}$ = 2
- 4.  $\sqrt{49}$  means find the square root of 49. Since 7 x 7 = 49,  $\sqrt{49}$ = 7
- 5. square root

### Extra Practice:

√ <b>1</b> =	4 <sup>2</sup> =
√81 =	11 <sup>2</sup> =
√25=	7 <sup>2</sup> =
√100 <b>=</b>	12 <sup>2</sup> =

## Answers to Extra Practice:

1	16
9	121
5	49
10	144