



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

Date: \_\_\_\_\_

## Squares Roots of Perfect Squares up to 20

A square root of a number is value that can be multiplied by itself to give the original number. The symbol is  $\sqrt{\quad}$

Example:  $\sqrt{16} = 4$  (because  $4 \times 4 = 16$ )

Write the square roots of the numbers given below.

a. 25 \_\_\_\_\_ b. 16 \_\_\_\_\_

c. 49 \_\_\_\_\_ d. 64 \_\_\_\_\_

e. 144 \_\_\_\_\_ f. 9 \_\_\_\_\_

g. 81 \_\_\_\_\_ h. 100 \_\_\_\_\_

i. 36 \_\_\_\_\_ j. 1 \_\_\_\_\_

k. 121 \_\_\_\_\_ l. 169 \_\_\_\_\_

m. 256 \_\_\_\_\_ n. 324 \_\_\_\_\_

o. 4 \_\_\_\_\_ p. 400 \_\_\_\_\_

q. 196 \_\_\_\_\_ r. 289 \_\_\_\_\_

s. 361 \_\_\_\_\_ t. 225 \_\_\_\_\_

## Squares Roots of Perfect Squares up to 20 - ANSWER KEY

A square root of a number is value that can be multiplied by itself to give the original number. The symbol is  $\sqrt{\quad}$

Example:  $\sqrt{16} = 4$  (because  $4 \times 4 = 16$ )

Write the square roots of the numbers given below.

- |    |     |           |    |     |           |
|----|-----|-----------|----|-----|-----------|
| a. | 25  | <u>5</u>  | b. | 16  | <u>4</u>  |
| c. | 49  | <u>7</u>  | d. | 64  | <u>8</u>  |
| e. | 144 | <u>12</u> | f. | 9   | <u>3</u>  |
| g. | 81  | <u>9</u>  | h. | 100 | <u>10</u> |
| i. | 36  | <u>6</u>  | j. | 1   | <u>1</u>  |
| k. | 121 | <u>11</u> | l. | 169 | <u>13</u> |
| m. | 256 | <u>16</u> | n. | 324 | <u>18</u> |
| o. | 4   | <u>2</u>  | p. | 400 | <u>20</u> |
| q. | 196 | <u>14</u> | r. | 289 | <u>17</u> |
| s. | 361 | <u>19</u> | t. | 225 | <u>15</u> |