

### Squares roots and Prime factors

Use prime factors **only** to find the square roots of the following numbers. The first two is done for you.

1.  $\sqrt{16}$

$$(2 \times 2) \times (2 \times 2)$$

$$2 \times 2$$

$$= 4$$

2.  $\sqrt{25}$

$$(5 \times 5)$$

$$= 5$$

3.  $\sqrt{36}$

$$=$$

4.  $\sqrt{49}$

$$=$$

5.  $\sqrt{100}$

$$=$$

6.  $\sqrt{144}$

$$=$$

7.  $\sqrt{121}$

$$=$$

8.  $\sqrt{1024}$

$$=$$

9.  $\sqrt{81}$

$$=$$