

SQUARE NUMBERS

The square of 10 is 100 $10^2 = 100$

The square of 11 is 121 $11^2 = 121$

In the same way, fill in the gaps in these statements:

1. The square of 15 is $15^2 = 225$

2. The square of is 100 $10^2 = 100$

3. The square of 13 is $13^2 =$

4. The square of 8 is = 64

5. The square of 20 is $20^2 =$

Square roots

If the square of 5 is 25 then the square root of 25 is 5.

The sign for square root is $\sqrt{\quad}$ so $\sqrt{49}$ is 7

If the square of 4 is 16 then the square root of 16 is 4 so $\sqrt{16} = 4$

Try to answer these questions:

6. What is the square root of 36 ?

7. $\sqrt{81} =$

8. What is the square root of 121 ?

9. $\sqrt{225} =$

10. The square root of 400 is

If you're a bit of a square
then square roots are
easy really!



Answers

Page 1

1. 225 2. 10 3. 169, 169 4. 64, 8^2 5. 400, 400
6. 6 7. 9 8. 11 9. 15 10. 20