

Practice Exercise 5

Powers & Roots

Calculate.

1. 18^2

1. _____

2. 1.5^2

2. _____

3. 8^3

3. _____

4. 2^5

4. _____

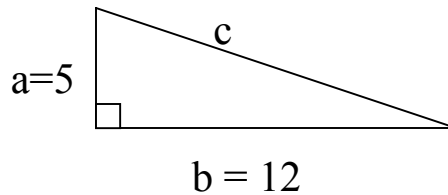
5. $\sqrt{225}$

5. _____

6. $\sqrt{169}$

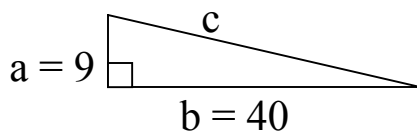
6. _____

7. Find the length of c .



7. _____

8. Find the length of c .



8. _____

9. If the area of a square equals 576 in^2
Find the length of a side.

9. _____

10. Find the area of a square with side lengths
of 4.1875 inches.

10. _____