

EduSahara™ Learning Center Assignment**Grade : Class IX, SSC****Chapter : Real Numbers****Name : Finding Square Roots**

1. If $\sqrt{3600} = 60$, find the value of the $\sqrt{36000000}$

(i) 60000 (ii) 6000 (iii) 5998 (iv) 600 (v) 6002

2. If $\sqrt{484} = 22$, find the value of the $\sqrt{48400}$

(i) 220 (ii) 22 (iii) 218 (iv) 222 (v) 2200

3. If $\sqrt{4225} = 65$, find the value of the $\sqrt{42.25}$

(i) 6.5 (ii) 8.5 (iii) 4.5 (iv) 0.7 (v) 65

4. If $\sqrt{4624} = 68$, find the value of the $\sqrt{0.4624}$

(i) 0.68 (ii) 2.68 (iii) 0.07 (iv) 6.8 (v) 8.68

5. If $\sqrt{1444} = 38$, find the value of the $\sqrt{14440000}$

(i) 38000 (ii) 3802 (iii) 3800 (iv) 3798 (v) 380

6. If $\sqrt{3481} = 59$, find the value of the $\sqrt{348100}$

(i) 5900 (ii) 590 (iii) 59 (iv) 588 (v) 592

7. If $\sqrt{7744} = 88$, find the value of the $\sqrt{77.44}$

(i) 88 (ii) 6.8 (iii) 10.8 (iv) 8.8 (v) 0.9

8. If $\sqrt{2209} = 47$, find the value of the $\sqrt{0.2209}$

(i) 0.05 (ii) 8.47 (iii) 4.7 (iv) 2.47 (v) 0.47

Assignment Key

- 1) (ii)
- 2) (i)
- 3) (i)
- 4) (i)
- 5) (iii)
- 6) (ii)
- 7) (iv)
- 8) (v)