

## I] Square

1.  $20^2 = 400$ .

2.  $25^2 = 625$ .

3.  $16^2 = 256$ .

4.  $37^2 = 1369$ .

5.  $85^2 = 7225$ .

6.  $69^2 = 4761$ .

7.  $92^2 = 8464$ .

8.  $74^2 = 5476$ .

9.  $38^2 = 1444$ .

10.  $47^2 = 2209$ .

11.  $58^2 = 3364$ .

12.  $79^2 = 6241$ .

## 2] Square of Fractional Numbers

$$1] 1.2^2 = 1.44$$

$$2] 2.1^2 = 4.41$$

$$3] 1.8^2 = 3.24$$

$$4] 3.7^2 = 13.69$$

$$5] 8.1^2 = 65.61$$

$$6] 6.4^2 = 40.96$$

$$7] 9.5^2 = 90.25$$

$$8] 7.6^2 = 57.76$$

$$9] 3.2^2 = 10.24$$

$$10] 4.7^2 = 22.09$$

$$11] 5.3^2 = 28.09$$

$$12] 7.9^2 = 62.41$$

$$13] 12.2^2 = 148.84$$

$$14] 19.9^2 = 396.01$$

$$15] 41.2^2 = 1697.44$$

$$16] 74.2^2 = 5505.64$$

$$17] 8.84^2 = 78.1456$$

$$18] 2.73^2 = 7.3984$$

$$19] 4.16^2 = 17.3056$$

$$20] 3.66^2 = 13.3956$$

$$21] 6.20^2 = 38.4400$$

$$22] 6.85^2 = 46.9225$$

$$23] 0.58^2 = 0.3364$$

$$24] 0.94^2 = 0.8836$$

$$25] 0.28^2 = 0.784$$

$$26] 0.17^2 = 0.289$$

4th power

$$\begin{aligned} 1. 5^4 &= 5 \times 5 \times 5 \times 5 \\ &= 25 \times 25 \\ &= 25^2 \\ &= 625. \end{aligned}$$

$$\begin{aligned} 2. 8^4 &= 8 \times 8 \times 8 \times 8 \\ &= 64 \times 64 \\ &= 64^2 \\ &= 4096 \end{aligned}$$

$$\begin{aligned} 3. 9^4 &= 9 \times 9 \times 9 \times 9 \\ &= 81 \times 81 \\ &= 81^2 \\ &= 6561. \end{aligned}$$

$$\begin{aligned} 4. 24^4 &= 24 \times 24 \times 24 \times 24 \\ &= 576 \times 576 \\ &= 576^2 \\ &= 331776 \end{aligned}$$

$$\begin{aligned} 5. 16^4 &= 16 \times 16 \times 16 \times 16 \\ &= 256 \times 256 \\ &= 256^2 \\ &= 65536. \end{aligned}$$

$$\begin{aligned} 6] \quad 18^4 &= 18 \times 18 \times 18 \times 18 \\ &= 324 \times 324 \\ &= 104976 \end{aligned}$$

$$\begin{aligned} 7] \quad 27^4 &= 27 \times 27 \times 27 \times 27 \\ &= 729 \times 729 \\ &= 729^2 \\ &= 531441 \end{aligned}$$