



1. The solution of  $\sqrt{6}$  lies between

- (i) 0 and 1 (ii) 4 and 5 (iii) 1 and 2 (iv) 2 and 3 (v) 3 and 4

2. The solution of  $\sqrt{5}$  lies between

- (i) 2.1 and 2.2 (ii) 2.3 and 2.4 (iii) 2.2 and 2.3 (iv) 2.0 and 2.1 (v) 2.4 and 2.5

3. The solution of  $\sqrt{8}$  lies between

- (i) 2.82 and 2.83 (ii) 2.80 and 2.81 (iii) 2.83 and 2.84 (iv) 2.84 and 2.85 (v) 2.81 and 2.82

4. The solution of  $\sqrt{18}$  lies between

- (i) 4.241 and 4.242 (ii) 4.240 and 4.241 (iii) 4.242 and 4.243 (iv) 4.243 and 4.244 (v) 4.244 and 4.245

5. The solution of  $\sqrt{15}$  lies between

- (i) 3.8727 and 3.8728 (ii) 3.8730 and 3.8731 (iii) 3.8731 and 3.8732 (iv) 3.8728 and 3.8729  
(v) 3.8729 and 3.8730

6. The solution of  $\sqrt{14}$  lies between

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

7. The solution of  $\sqrt{12}$  lies between

- (i) 3.6 and 3.7 (ii) 3.2 and 3.3 (iii) 3.3 and 3.4 (iv) 3.4 and 3.5 (v) 3.5 and 3.6

8. The solution of  $\sqrt{18}$  lies between

- (i) 4.22 and 4.23 (ii) 4.23 and 4.24 (iii) 4.24 and 4.25 (iv) 4.26 and 4.27 (v) 4.25 and 4.26

9. The solution of  $\sqrt{2}$  lies between

- (i) 1.412 and 1.413 (ii) 1.416 and 1.417 (iii) 1.413 and 1.414 (iv) 1.414 and 1.415 (v) 1.415 and 1.416

10. The solution of  $\sqrt{2}$  lies between

- (i) 1.4140 and 1.4141 (ii) 1.4142 and 1.4143 (iii) 1.4141 and 1.4142 (iv) 1.4144 and 1.4145  
(v) 1.4143 and 1.4144

11. The solution of  $\sqrt{3}$  lies between

- (i) 3 and 4 (ii) -1 and 0 (iii) 2 and 3 (iv) 0 and 1 (v) 1 and 2

12. The solution of  $\sqrt{7}$  lies between

- (i) 2.4 and 2.5 (ii) 2.6 and 2.7 (iii) 2.7 and 2.8 (iv) 2.5 and 2.6 (v) 2.8 and 2.9

13. The solution of  $\sqrt{11}$  lies between

- (i) 3.32 and 3.33 (ii) 3.29 and 3.30 (iii) 3.30 and 3.31 (iv) 3.31 and 3.32 (v) 3.33 and 3.34

14. The solution of  $\sqrt{14}$  lies between

- (i) 3.741 and 3.742 (ii) 3.742 and 3.743 (iii) 3.740 and 3.741 (iv) 3.743 and 3.744 (v) 3.739 and 3.740

15. The solution of  $\sqrt{3}$  lies between

- (i) 1.7319 and 1.7320 (ii) 1.7320 and 1.7321 (iii) 1.7322 and 1.7323 (iv) 1.7321 and 1.7322  
(v) 1.7318 and 1.7319

## Assignment Key

1) (iv)	2) (iii)	3) (i)	4) (iii)	5) (v)	6) (v)
7) (iv)	8) (iii)	9) (iv)	10) (ii)	11) (v)	12) (ii)
13) (iv)	14) (i)	15) (ii)			

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