The Wisdom Global School

Vedic Maths

Topic-  Square root of a Perfect Square

Find the perfect squares:-

1. 2025
2. 2500
3. 144
4. 729
5. 1024
6. 625
7. 1600
8. 484
9. 961
10. 1444
11. 1369
12. 324
13. 1225
14. 576
15. 160000
16. 4900
17. 961
18. 14400
19. 32400
20. 41616
21. The area of a square garden is the square of a two-digit number. If the area is 1369 square meters, what is the length of one side of the garden?
22. A rectangular room has a square carpet with an area equal to the square of a two-digit number. If the area is 1936 square feet, what is the length of one side of the carpet?
23. A farmer has a square field, and the area is the square of a two-digit number. If the area is 1089 square yards, what is the length of one side of the field?
24. A building has a square-shaped floor plan, and the area is the square of a two-digit number. If the area is 1764 square meters, what is the length of one side of the floor?
25. The area of a basketball court is the square of a two-digit number. If the area is 4225 square feet, what is the length of one side of the court?
26. A city park has a square layout, and the area is the square of a two-digit number. If the area is 5625 square yards, what is the length of one side of the park?
27. A swimming pool has a square-shaped design, and the area is the square of a two-digit number. If the area is 8464 square feet, what is the length of one side of the pool?
28. The area of a square-shaped classroom floor is the square of a two-digit number. If the area is 7396 square inches, what is the length of one side of the floor?
29. A library has a square-shaped reading area, and the area is the square of a two-digit number. If the area is 9025 square centimeters, what is the length of one side of the reading area?
30. A city square has a square layout, and the area is the square of a two-digit number. If the area is 9216 square meters, what is the length of one side of the square?