INDIAN SCHOOL MUSCAT
SENIOR SECTION
DEPARTMENT OF MATHEMATICS
BRIDGE COURSE
WORKSHEET ON SQUARES, SQUARE ROOTS AND CUBES

CLASS IX

Perfect Square Roots Chart 1 – 50

$\sqrt{1} = 1$	$\sqrt{121} = 11$	$\sqrt{441} = 21$	$\sqrt{961} = 31$	$\sqrt{1681} = 41$
$\sqrt{4} = 2$	$\sqrt{144} = 12$	$\sqrt{484} = 22$	$\sqrt{1024} = 32$	$\sqrt{1764} = 42$
$\sqrt{9} = 3$	$\sqrt{169} = 13$	$\sqrt{529} = 23$	$\sqrt{1089} = 33$	$\sqrt{1849} = 43$
$\sqrt{16} = 4$	$\sqrt{196} = 14$	$\sqrt{576} = 24$	$\sqrt{1156} = 34$	$\sqrt{1936} = 44$
$\sqrt{25} = 5$	$\sqrt{225} = 15$	$\sqrt{625}$=25	$\sqrt{1225} = 35$	$\sqrt{2025} = 45$
$\sqrt{36} = 6$	$\sqrt{256} = 16$	$\sqrt{676} = 26$	$\sqrt{1296} = 36$	$\sqrt{2116} = 46$
$\sqrt{49} = 7$	$\sqrt{289}$=17	$\sqrt{729} = 27$	$\sqrt{1369} = 37$	$\sqrt{2209} = 47$
$\sqrt{64} = 8$	$\sqrt{324} = 18$	$\sqrt{784} = 28$	$\sqrt{1444} = 38$	$\sqrt{2304} = 48$
$\sqrt{81} = 9$	$\sqrt{361} = 19$	$\sqrt{841} = 29$	$\sqrt{1521} = 39$	$\sqrt{2401} = 49$
$\sqrt{100} = 10$	$\sqrt{400} = 20$	$\sqrt{900} = 30$	$\sqrt{1600} = 40$	$\sqrt{2500} = 50$

Evaluate using long division method:

1. $\sqrt{9025}$
2. $\sqrt{1444}$
3. $\sqrt{4489}$
4. $\sqrt{6241}$
5. $\sqrt{1332.25}$
6. $\sqrt{2798.41}$

Cubes of first 15 numbers

number	cube	Number	cube	Number	Cube
1	1	6	216	11	1331
2	8	7	343	12	1728
3	27	8	512	13	2197
4	64	9	729	14	2744
5	125	10	1000	15	3375