

Squares of Integers

x	1	2	3	4	5	6	7
x^2	1	4	9	16	25	36	49

8	9	10	11	12	13	14	15
64	81	100	121	144	169	196	225

Square Roots of Integers

x	1	4	9	16	25	36	49
$\sqrt{x}$	1	2	3	4	5	6	7

64	81	100	121	144	169	196	225
8	9	10	11	12	13	14	15

Estimate the following values

x	1	4	9	16	25	36	49	64	81	100	121	144	169	196	225
$\sqrt{x}$	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

$$\sqrt{32}$$

$$\sqrt{70}$$

Squares of Integers

x	1	4	9	16	25	36	49	64	81	100	121	144	169	196	225
x^2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Square Roots of Integers

x	1	4	9	16	25	36	49	64	81	100	121	144	169	196	225
$\sqrt{x}$	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15