

Roots Values : Squares.

$\sqrt{2} = 1.414$

$\sqrt{3} = 1.732$

$\sqrt{5} = 2.236$

$\sqrt{7} = 2.645$

$\sqrt{8} = 2.828$

$\sqrt{10} = 3.162$

$\sqrt{11} = 3.316$

$\sqrt{12} = 3.464$

$\sqrt{13} = 3.6$

$\sqrt{14} = 3.741$

$\sqrt{15} = 3.873$

$11^2 = 121$

$12^2 = 144$

$13^2 = 169$

$14^2 = 196$

$15^2 = 225$

$16^2 = 256$

$17^2 = 289$

$18^2 = 324$

$19^2 = 361$

$20^2 = 400$

$21^2 = 441$

$22^2 = 484$

$23^2 = 529$

$24^2 = 576$

$25^2 = 625$

$26^2 = 676$

$27^2 = 729$

$28^2 = 784$

$29^2 = 841$

$30^2 = 900$

Pythagorean triplets :

Pythagorean triplets

3, 4, 5

5, 12, 13

9, 40, 41

11, 60, 61

8, 15, 17

12, 35, 37

16, 63, 65

20, 21, 29

28, 45, 53

7, 24, 25

3 4 5

5 12 13

7 24 25

8 15 17

9 40 41

11 60 61

12 35 37

16 63 65

20 21 29

28 45 53

fractions

$\frac{1}{2} \rightarrow 50\%$

$\frac{1}{3} \rightarrow 33.33\%$

$\frac{1}{4} \rightarrow 25\%$

$\frac{1}{5} \rightarrow 20\%$

$\frac{1}{6} \rightarrow 16.66\%$

$\frac{1}{7} \rightarrow 14.2857$

$\frac{1}{8} \rightarrow 12.5$

$\frac{1}{9} \rightarrow 11.11\%$

$\frac{1}{10} \rightarrow 10\%$

$\frac{1}{11} \rightarrow 9.09\%$

$\frac{1}{12} \rightarrow 8.33\%$

$\frac{1}{13} \rightarrow 7.69\%$

$\frac{1}{14} \rightarrow 7.14\%$

$\frac{1}{15} \rightarrow 6.66\%$

$\frac{1}{16} = \frac{1}{2 \times 8} = \frac{1}{16} \rightarrow 6.25\%$

$\frac{1}{17} \rightarrow 5.88\%$

$\frac{1}{18} \rightarrow 5.55\%$

$\frac{1}{19} \rightarrow 5.26\%$

$\frac{1}{20} \rightarrow 5\%$

$\frac{1}{25} \rightarrow 4\%$

$\frac{1}{24} \rightarrow 4.16\%$