

$\triangle ABC : C = 90^\circ : \sin B = \frac{3}{5}, c = 25, \text{ the other sides length?}$

Pythagorean triple: (3, ,)(5, ,)(8, ,)

Degrees	0°	30°	45°	60°	90°	120°	135°	150°	180°	1.000°	
Radians											1.000
sin						—	—	—	—	—	—
cos						—	—	—	—	—	—
tan						—	—	—	—	—	—

$+ = 1 \quad \tan \alpha = \quad \sin \beta = \quad \cos \gamma =$

draw plane in cube, and draw the contours on both 3d and 2d images.

$$L(x, y) = x + 2y$$

find derivatives : $f(x) = \sqrt{6x^2 - 5x - 1} \quad g(x) = \sqrt{2x^2 - 5x - 5}$

$$f(x) = \frac{1}{9x^2 - 1x - 5} \quad g(x) = \sqrt{5x^5} \quad h(x) = \frac{5x^1}{2x^9}$$

$$\lg 3 - \lg 5 = \quad 7 \ln 8 = \quad 5^7 \times 5^{-8} \quad \frac{2^3}{2^5} =$$

$$(2^2)^{\frac{1}{3}} = \quad \log_{\frac{1}{27}} 3 = \quad \left(\frac{1}{25}\right)^{\frac{1}{2}} =$$

compute $13^2 = \quad 17^2 = \quad 65^2 = \quad 27 \times 23 = \quad \frac{4}{7} =$

$$\frac{2}{3} = \quad \frac{3}{4} = \quad \frac{5}{6} = \quad \frac{3}{8} = \quad \frac{5}{8} = \quad \frac{7}{8} =$$

$$2^4 = \quad 2^8 = \quad 2^{10} = \quad 2^{16} = \quad \text{hex : } 10 = \quad 83 = \quad 194 =$$