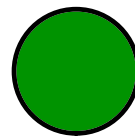
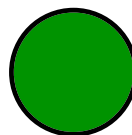


Math Problems...

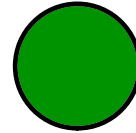
$$\frac{x}{2} + \frac{x}{3} = \frac{1}{2} + \frac{1}{3}$$



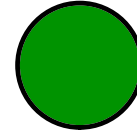
$$\frac{2-x}{10} = 1$$



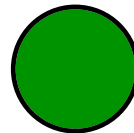
$$x+y+z=10, x-y-z=4, x=?$$



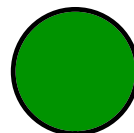
$$x^2 - 3x + 2 = 0$$



$$5(3x - 2) \geq 50$$



$$8 - 3x < 35$$

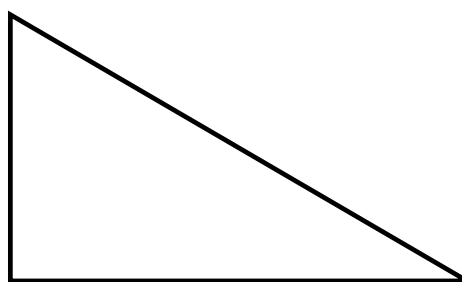
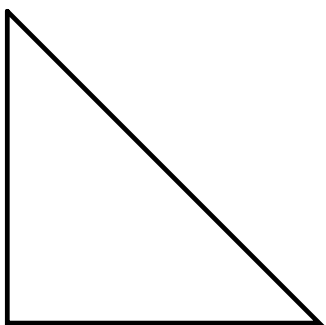


$$3^{8x+4} = 27^{2x+12}$$

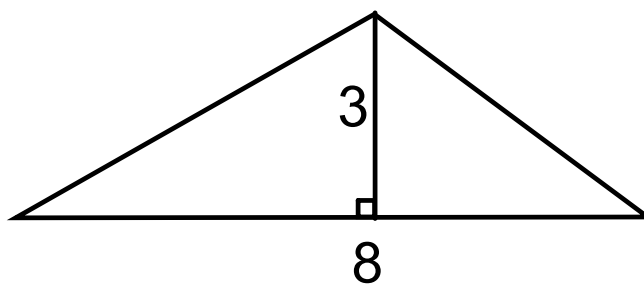
$$2(x+3) = 18a + 10$$

A letter is selected at random from the word TRUMAN HIGH what is the probability the letter is H?

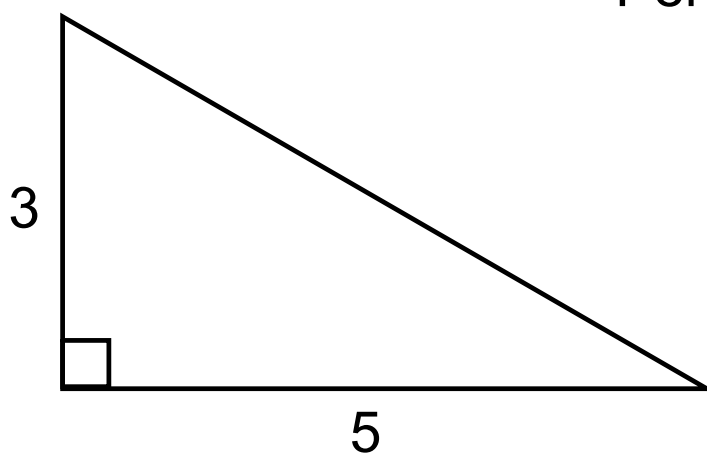
what value of b returns two real solutions? $x^2 + bx + 10$



area



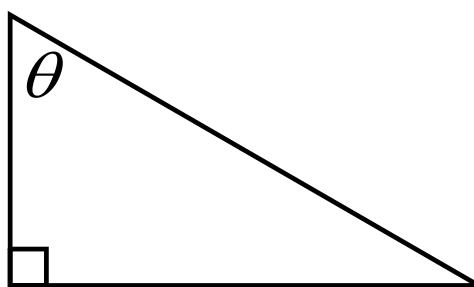
Perimeter



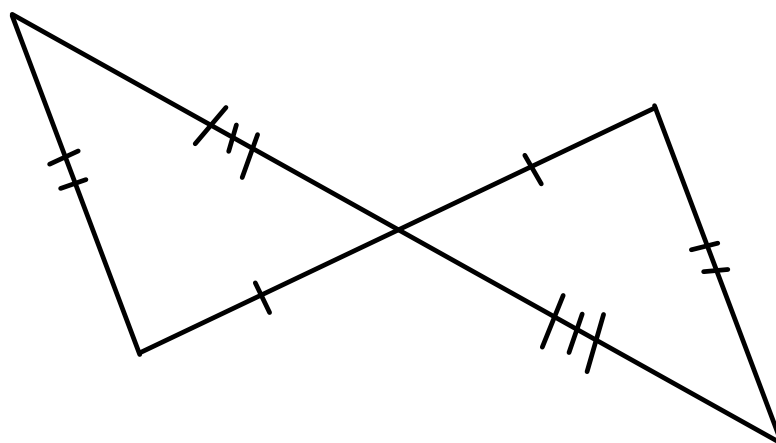
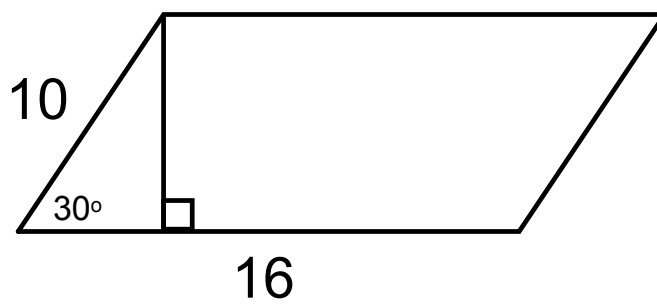
$$\sin \theta = \frac{\text{opp}}{\text{hyp}}$$

$$\cos \theta = \frac{\text{adj}}{\text{hyp}}$$

$$\tan \theta = \frac{\text{opp}}{\text{adj}}$$



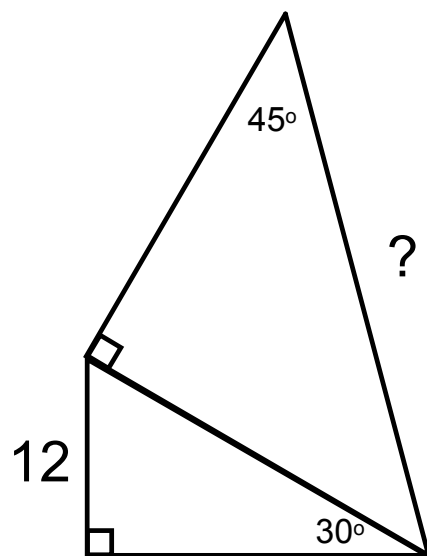
Area



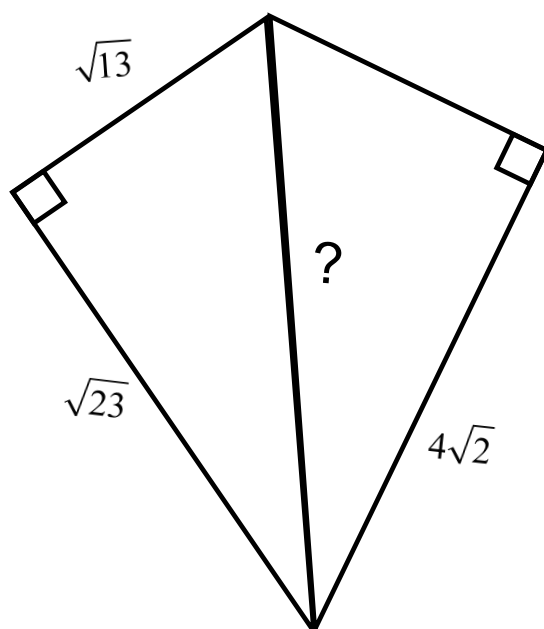
radius/diameter if...

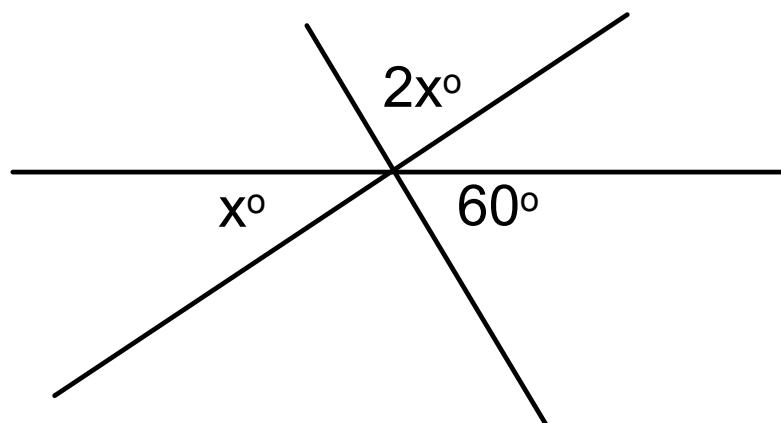
$$C=10\pi$$

$$\text{area}=9\pi$$



area if C is 6π





$$2x^\circ - 60^\circ = ?$$