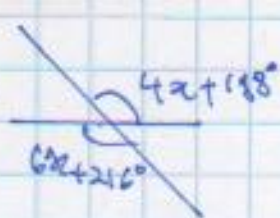


27/11/2019

$$6x - 4x = 188 - 216$$

$$2x = -28$$

$$x = -14^\circ$$



$$6x - 4x = -10 + 48$$

$$2x = 38$$

$$x = 19^\circ$$

$$7x - 5x = 10 + 26$$

$$3x = 36$$

$$x = 12^\circ$$

$$7x - 5x = 36$$

$$2x = 36$$

$$x = 36/2 = 18^\circ$$

$$5x + 130 = 8x + 151$$

$$5x - 8x = 151 - 130$$

$$-3x = 21$$

$$x = 21/-3 = -7^\circ$$

$$9x - 4x = 112 - 72$$

$$5x = 40$$

$$x = 40/5 = 8^\circ$$

$$9x + 184 = 7x + 186$$

$$2x = -28 \rightarrow -28$$

$$x = -28/2 = -14$$

$$7x - 2x = 103 - 68$$

$$5x = 35$$

$$x = 35/5 = 7^\circ$$

$$3x - 6x = 138 - 238$$

$$-3x = -100$$

$$x = -100/-3 = 33.33^\circ$$

$$7x - 2x = 94 - 49$$

$$5x = 45$$

$$x = 45/5 = 9^\circ$$

$$8x - 4x = 41 + 35$$

$$4x = 76$$

$$x = 76/4 = 19^\circ$$

$$6x - 8x = 14 - 34$$

$$-2x = -20$$

$$x = -20/-2 = 10^\circ$$

$$7x + 15 = 4x + 66$$

$$3x = 66 - 15$$

$$x = 51/3 = 17^\circ$$

• Multiply fractions (and whole numbers)

$$\frac{2}{4} \times 3 = \frac{6}{4}$$

$$\frac{1}{6} \times 6 = \frac{6}{6} = \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6}$$

$$5 \times \frac{1}{12} = \frac{5}{12}$$

$$3 \times \frac{3}{10} = \frac{9}{10}$$

$$4 \times \frac{2}{5} = \frac{8}{5}$$

$$2 \times \frac{3}{2} = \frac{6}{2}$$

$$3 \times \frac{1}{2} = \frac{3}{2}$$

$$\frac{2}{3} \times 3 = \frac{6}{3}$$

20/10/19