

Algebra for Beginners

Find the value of x in each of the following



$$\frac{x}{3} = 10 \text{ —}$$

$$\frac{x}{5} = 10 \text{ —}$$

$$\frac{x}{2} = 20 \text{ —}$$

$$2x + 1 = 5 \text{ —}$$

$$x + 5 = 9 \text{ —}$$

$$x + 5 = 15 \text{ —}$$

$$\frac{x}{3} = 9 \text{ —}$$

$$\frac{x}{5} = 20 \text{ —}$$

$$\frac{x}{4} = 20 \text{ —}$$

$$3x + 2 = 20 \text{ —}$$

$$\frac{x}{3} = 9 \text{ —}$$

$$x + 6 = 13 \text{ —}$$

$$\frac{x}{4} = 16 \text{ —}$$

$$5x + 5 = 30 \text{ —}$$

$$\frac{x}{4} + 5 = 25 \text{ —}$$

$$3x + 6 = 21 \text{ —}$$

$$\frac{2x}{4} + 5 = 25 \text{ —}$$

$$\frac{x}{3} = 18 \text{ —}$$

$$2x + 6 = 20 \text{ —}$$

$$2x - 9 = 1 \text{ —}$$

$$x + 6 = 11 \text{ —}$$

$$\frac{6}{x} = 3 \text{ —}$$

$$\frac{12}{x} = 3 \text{ —}$$

$$\frac{12}{x} = 6 \text{ —}$$

$$\frac{x}{5} = 60 \text{ —}$$

$$\frac{x}{1} = 6 \text{ —}$$

$$6x + 4 = 40 \text{ —}$$

$$4x + 6 = 14 \text{ —}$$

$$\frac{3x}{4} + 1 = 7 \text{ —}$$

$$\frac{x}{6} = 5 \text{ —}$$