

Linear Equations $ax = c$ (D)

Instructions: Solve each equation for the variable given.

$$5u = 60$$
$$u = 12$$

$$2d = 8$$
$$d = 4$$

$$5r = 45$$
$$r = 9$$

$$9c = 27$$
$$c = 3$$

$$7n = 126$$
$$n = 18$$

$$5w = 65$$
$$w = 13$$

$$2a = 30$$
$$a = 15$$

$$7k = 84$$
$$k = 12$$

$$6c = 114$$
$$c = 19$$

$$4k = 36$$
$$k = 9$$

$$10p = 20$$
$$p = 2$$

$$2v = 14$$
$$v = 7$$

$$3d = 15$$
$$d = 5$$

$$10q = 140$$
$$q = 14$$

$$10s = 130$$
$$s = 13$$

$$7q = 133$$
$$q = 19$$

$$2j = 4$$
$$j = 2$$

$$4v = 56$$
$$v = 14$$

$$3u = 27$$
$$u = 9$$

$$6w = 12$$
$$w = 2$$

$$3x = 6$$
$$x = 2$$

$$6k = 84$$
$$k = 14$$

$$3v = 39$$
$$v = 13$$

$$2s = 24$$
$$s = 12$$

$$6v = 90$$
$$v = 15$$

$$6u = 108$$
$$u = 18$$

$$10f = 10$$
$$f = 1$$

$$6g = 96$$
$$g = 16$$

$$10f = 30$$
$$f = 3$$

$$3q = 54$$
$$q = 18$$

$$4f = 28$$
$$f = 7$$

$$7f = 84$$
$$f = 12$$

Linear Equations $ax = c$ (E)

Instructions: Solve each equation for the variable given.

$$10h = 180$$

$$h = 18$$

$$7u = 140$$

$$u = 20$$

$$2r = 8$$

$$r = 4$$

$$10n = 200$$

$$n = 20$$

$$8x = 48$$

$$x = 6$$

$$4m = 64$$

$$m = 16$$

$$6d = 6$$

$$d = 1$$

$$2h = 22$$

$$h = 11$$

$$5g = 90$$

$$g = 18$$

$$4b = 48$$

$$b = 12$$

$$3n = 24$$

$$n = 8$$

$$9t = 63$$

$$t = 7$$

$$2p = 16$$

$$p = 8$$

$$5h = 40$$

$$h = 8$$

$$8j = 88$$

$$j = 11$$

$$7x = 91$$

$$x = 13$$

$$3k = 48$$

$$k = 16$$

$$8h = 88$$

$$h = 11$$

$$4g = 24$$

$$g = 6$$

$$8b = 112$$

$$b = 14$$

$$10x = 170$$

$$x = 17$$

$$5g = 70$$

$$g = 14$$

$$10a = 110$$

$$a = 11$$

$$5w = 50$$

$$w = 10$$

$$4k = 4$$

$$k = 1$$

$$2b = 38$$

$$b = 19$$

$$8n = 80$$

$$n = 10$$

$$9s = 36$$

$$s = 4$$

$$2q = 16$$

$$q = 8$$

$$7d = 14$$

$$d = 2$$

$$3t = 18$$

$$t = 6$$

$$2u = 18$$

$$u = 9$$