

Missing Numbers in Equations (D)

What value does each shape represent?

$$4 + \square = 10$$

$$\star + 3 = 7$$

$$\square + 7 = 15$$

$$\blacksquare + 8 = 11$$

$$3 + \square = 9$$

$$\blacklozenge + 6 = 15$$

$$\star + 5 = 13$$

$$5 + \square = 12$$

$$\odot + 6 = 14$$

$$\spadesuit + 1 = 8$$

$$\spadesuit + 5 = 10$$

$$\heartsuit + 7 = 13$$

$$7 + \square = 15$$

$$\odot + 7 = 15$$

$$\lozenge + 7 = 12$$

$$2 + \ast = 4$$

$$9 + \blacklozenge = 18$$

$$\square + 2 = 9$$

$$9 + \ast = 12$$

$$3 + \square = 7$$

$$\square + 4 = 10$$

$$1 + \nabla = 8$$

$$\spadesuit + 3 = 5$$

$$\square + 6 = 10$$

$$\times + 1 = 3$$

$$\square + 8 = 17$$

$$5 + \odot = 11$$

$$\square + 9 = 17$$

$$5 + \vartriangle = 7$$

$$\lozenge + 2 = 9$$

$$\blacksquare + 4 = 8$$

$$\lozenge + 1 = 3$$

$$\times + 5 = 8$$

$$\nabla + 5 = 9$$

$$\ast + 8 = 11$$

$$3 + \square = 11$$

$$7 + \Delta = 10$$

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$$9 + \ast = 12$$

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$$3 + \square = 7$$

$$\square = 4$$

$$\square + 4 = 10$$

$$\square = 6$$

$$1 + \triangledown = 8$$

$$\triangledown = 7$$

$$\spadesuit + 3 = 5$$

$$\spadesuit = 2$$

$$\square + 6 = 10$$

$$\square = 4$$

$$\times + 1 = 3$$

$$\times = 2$$

$$\square + 8 = 17$$

$$\square = 9$$

$$5 + \odot = 11$$

$$\odot = 6$$

$$\square + 9 = 17$$

$$\square = 8$$

$$5 + \triangle = 7$$

$$\triangle = 2$$

$$\lozenge + 2 = 9$$

$$\lozenge = 7$$

$$\blacksquare + 4 = 8$$

$$\blacksquare = 4$$

$$\lozenge + 1 = 3$$

$$\lozenge = 2$$

$$\times + 5 = 8$$

$$\times = 3$$

$$\triangledown + 5 = 9$$

$$\triangledown = 4$$

$$\ast + 8 = 11$$

$$\ast = 3$$

$$3 + \square = 11$$

$$\square = 8$$

$$7 + \Delta = 10$$

$$\Delta = 3$$

$$\times + 3 = 11$$

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$$5 + \odot = 12$$

$$\odot = 7$$

$$\times + 5 = 10$$

$$\times = 5$$