

Missing Numbers in Equations (B)

What value does each shape represent?

$$\square + 3 = 10$$

$$6 + \diamond = 8$$

$$\bullet + 2 = 6$$

$$5 + \text{X} = 6$$

$$\text{X} + 4 = 12$$

$$3 + \square = 9$$

$$5 + \blacksquare = 10$$

$$3 + \odot = 10$$

$$\diamond + 3 = 7$$

$$2 + \blacksquare = 9$$

$$\Delta + 2 = 6$$

$$1 + \star = 9$$

$$\star + 4 = 11$$

$$\square + 2 = 9$$

$$\odot + 8 = 12$$

$$1 + \triangle = 5$$

$$6 + \spadesuit = 7$$

$$4 + \diamond = 8$$

$$8 + \blacksquare = 14$$

$$\blacklozenge + 2 = 9$$

$$\triangle + 9 = 18$$

$$5 + \heartsuit = 8$$

$$\blacklozenge + 9 = 11$$

$$9 + \diamondsuit = 18$$

$$9 + \blacklozenge = 16$$

$$\blacksquare + 4 = 6$$

$$2 + \square = 4$$

$$\triangle + 2 = 10$$

$$3 + \star = 10$$

$$1 + \text{X} = 6$$

$$\blacksquare + 9 = 10$$

$$9 + \triangledown = 17$$

$$4 + \square = 9$$

$$3 + \square = 4$$

$$\blacksquare + 3 = 8$$

$$\blacklozenge + 7 = 13$$

$$3 + \star = 7$$

$$5 + \blacklozenge = 13$$

$$\blacksquare + 1 = 6$$

$$9 + \triangle = 16$$

Missing Numbers in Equations (B)

What value does each shape represent?

$$\square + 3 = 10$$

$$\square = 7$$

$$6 + \diamond = 8$$

$$\diamond = 2$$

$$\odot + 2 = 6$$

$$\odot = 4$$

$$5 + \mathbb{X} = 6$$

$$\mathbb{X} = 1$$

$$\mathbb{X} + 4 = 12$$

$$\mathbb{X} = 8$$

$$3 + \square = 9$$

$$\square = 6$$

$$5 + \blacksquare = 10$$

$$\blacksquare = 5$$

$$3 + \odot = 10$$

$$\odot = 7$$

$$\diamond + 3 = 7$$

$$\diamond = 4$$

$$2 + \blacksquare = 9$$

$$\blacksquare = 7$$

$$\Delta + 2 = 6$$

$$\Delta = 4$$

$$1 + \star = 9$$

$$\star = 8$$

$$\star + 4 = 11$$

$$\star = 7$$

$$\square + 2 = 9$$

$$\square = 7$$

$$\odot + 8 = 12$$

$$\odot = 4$$

$$1 + \square = 5$$

$$\square = 4$$

$$6 + \spadesuit = 7$$

$$\spadesuit = 1$$

$$4 + \diamond = 8$$

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$$8 + \blacksquare = 14$$

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$$\square + 9 = 18$$

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$$5 + \heartsuit = 8$$

$$\heartsuit = 3$$

$$\blacklozenge + 9 = 11$$

$$\blacklozenge = 2$$

$$9 + \triangle = 18$$

$$\triangle = 9$$

$$9 + \blacklozenge = 16$$

$$\blacklozenge = 7$$

$$\blacksquare + 4 = 6$$

$$\blacksquare = 2$$

$$2 + \square = 4$$

$$\square = 2$$

$$\square + 2 = 10$$

$$\square = 8$$

$$3 + \star = 10$$

$$\star = 7$$

$$1 + \mathbb{X} = 6$$

$$\mathbb{X} = 5$$

$$\blacksquare + 9 = 10$$

$$\blacksquare = 1$$

$$9 + \triangledown = 17$$

$$\triangledown = 8$$

$$4 + \square = 9$$

$$\square = 5$$

$$3 + \square = 4$$

$$\square = 1$$

$$\blacksquare + 3 = 8$$

$$\blacksquare = 5$$

$$\blacklozenge + 7 = 13$$

$$\blacklozenge = 6$$

$$3 + \star = 7$$

$$\star = 4$$

$$5 + \blacklozenge = 13$$

$$\blacklozenge = 8$$

$$\blacksquare + 1 = 6$$

$$\blacksquare = 5$$

$$9 + \square = 16$$

$$\square = 7$$