

Missing Numbers in Equations (H)

What value does each shape represent?

$$\diamond - 5 = 2$$

$$\square - 7 = 6$$

$$6 - \square = 5$$

$$5 - \odot = 2$$

$$11 - \frown = 4$$

$$9 - \odot = 3$$

$$\diamond - 7 = 1$$

$$\Delta - 5 = 9$$

$$13 - \star = 5$$

$$18 - \nabla = 9$$

$$16 - \diamond = 8$$

$$\spadesuit - 1 = 2$$

$$4 - \blacksquare = 1$$

$$\blacklozenge - 6 = 8$$

$$9 - \Delta = 4$$

$$12 - \square = 8$$

$$7 - \square = 4$$

$$\boxtimes - 6 = 2$$

$$\star - 7 = 7$$

$$\star - 7 = 8$$

$$6 - \blacklozenge = 5$$

$$\star - 4 = 9$$

$$\odot - 3 = 4$$

$$5 - * = 4$$

$$16 - \square = 7$$

$$13 - \blacklozenge = 5$$

$$8 - \frown = 6$$

$$\square - 9 = 9$$

$$\square - 3 = 3$$

$$4 - \boxplus = 2$$

$$12 - \frown = 3$$

$$18 - * = 9$$

$$\spadesuit - 1 = 6$$

$$\star - 1 = 9$$

$$12 - \square = 3$$

$$17 - \Delta = 8$$

$$\spadesuit - 5 = 8$$

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$$11 - \triangle = 4$$

$$\triangle = 7$$

$$9 - \odot = 3$$

$$\odot = 6$$

$$\diamond - 7 = 1$$

$$\diamond = 8$$

$$\Delta - 5 = 9$$

$$\Delta = 14$$

$$13 - \star = 5$$

$$\star = 8$$

$$18 - \nabla = 9$$

$$\nabla = 9$$

$$16 - \diamond = 8$$

$$\diamond = 8$$

$$\spadesuit - 1 = 2$$

$$\spadesuit = 3$$

$$4 - \blacksquare = 1$$

$$\blacksquare = 3$$

$$\blacklozenge - 6 = 8$$

$$\blacklozenge = 14$$

$$9 - \Delta = 4$$

$$\Delta = 5$$

$$12 - \square = 8$$

$$\square = 4$$

$$7 - \square = 4$$

$$\square = 3$$

$$\boxtimes - 6 = 2$$

$$\boxtimes = 8$$

$$\star - 7 = 7$$

$$\star = 14$$

$$\star - 7 = 8$$

$$\star = 15$$

$$6 - \blacklozenge = 5$$

$$\blacklozenge = 1$$

$$\star - 4 = 9$$

$$\star = 13$$

$$\odot - 3 = 4$$

$$\odot = 7$$

$$5 - * = 4$$

$$* = 1$$

$$16 - \square = 7$$

$$\square = 9$$

$$13 - \blacklozenge = 5$$

$$\blacklozenge = 8$$

$$8 - \triangle = 6$$

$$\triangle = 2$$

$$\square = \square - 9 = 9$$

$$\square = 18$$

$$\square = \square - 3 = 3$$

$$\square = 6$$

$$4 - \boxplus = 2$$

$$\boxplus = 2$$

$$12 - \triangle = 3$$

$$\triangle = 9$$

$$18 - * = 9$$

$$* = 9$$

$$\spadesuit - 1 = 6$$

$$\spadesuit = 7$$

$$\star - 1 = 9$$

$$\star = 10$$

$$12 - \square = 3$$

$$\square = 9$$

$$17 - \Delta = 8$$

$$\Delta = 9$$

$$\spadesuit - 5 = 8$$

$$\spadesuit = 13$$

$$\square = \square - 3 = 1$$

$$\square = 4$$

$$5 - \diamond = 2$$

$$\diamond = 3$$

$$\odot - 2 = 3$$

$$\odot = 5$$