

Missing Numbers in Equations (F)

What value does each shape represent?

$$\diamond + 6 = 13$$

$$4 + \odot = 12$$

$$\otimes + 7 = 11$$

$$7 + \diamond = 10$$

$$\square + 9 = 15$$

$$\Delta + 6 = 11$$

$$\square + 1 = 8$$

$$6 + \square = 15$$

$$2 + \blacksquare = 5$$

$$5 + \otimes = 10$$

$$\boxplus + 5 = 11$$

$$1 + \odot = 7$$

$$1 + \odot = 7$$

$$\nabla + 4 = 10$$

$$5 + \frown = 12$$

$$9 + \square = 11$$

$$\Delta + 8 = 15$$

$$\square + 3 = 9$$

$$\square + 3 = 12$$

$$\diamond + 3 = 9$$

$$1 + \diamond = 5$$

$$\blacksquare + 6 = 15$$

$$\diamond + 7 = 14$$

$$\boxplus + 9 = 11$$

$$3 + \spadesuit = 6$$

$$\frown + 6 = 15$$

$$9 + \heartsuit = 11$$

$$3 + \frown = 4$$

$$\diamond + 5 = 7$$

$$\Delta + 9 = 11$$

$$6 + \nabla = 14$$

$$\boxplus + 9 = 18$$

$$8 + \boxplus = 11$$

$$5 + \square = 6$$

$$7 + \blacklozenge = 10$$

$$3 + \boxplus = 12$$

$$\diamond + 4 = 8$$

$$8 + \diamond = 13$$

$$2 + \heartsuit = 11$$

$$\diamond + 3 = 12$$

Missing Numbers in Equations (F)

What value does each shape represent?

$$\diamond + 6 = 13$$

$$\diamond = 7$$

$$4 + \odot = 12$$

$$\odot = 8$$

$$\star + 7 = 11$$

$$\star = 4$$

$$7 + \diamond = 10$$

$$\diamond = 3$$

$$\square + 9 = 15$$

$$\square = 6$$

$$\Delta + 6 = 11$$

$$\Delta = 5$$

$$\square + 1 = 8$$

$$\square = 7$$

$$6 + \square = 15$$

$$\square = 9$$

$$2 + \blacksquare = 5$$

$$\blacksquare = 3$$

$$5 + \star = 10$$

$$\star = 5$$

$$\boxplus + 5 = 11$$

$$\boxplus = 6$$

$$1 + \odot = 7$$

$$\odot = 6$$

$$1 + \odot = 7$$

$$\odot = 6$$

$$\nabla + 4 = 10$$

$$\nabla = 6$$

$$5 + \triangle = 12$$

$$\triangle = 7$$

$$9 + \square = 11$$

$$\square = 2$$

$$\Delta + 8 = 15$$

$$\Delta = 7$$

$$\square + 3 = 9$$

$$\square = 6$$

$$\square + 3 = 12$$

$$\square = 9$$

$$\square + 3 = 9$$

$$\square = 6$$

$$1 + \diamond = 5$$

$$\diamond = 4$$

$$\blacksquare + 6 = 15$$

$$\blacksquare = 9$$

$$\square + 7 = 14$$

$$\square = 7$$

$$\boxplus + 9 = 11$$

$$\boxplus = 2$$

$$3 + \spadesuit = 6$$

$$\spadesuit = 3$$

$$\triangle + 6 = 15$$

$$\triangle = 9$$

$$9 + \heartsuit = 11$$

$$\heartsuit = 2$$

$$3 + \triangle = 4$$

$$\triangle = 1$$

$$\diamond + 5 = 7$$

$$\diamond = 2$$

$$\Delta + 9 = 11$$

$$\Delta = 2$$

$$6 + \nabla = 14$$

$$\nabla = 8$$

$$\boxplus + 9 = 18$$

$$\boxplus = 9$$

$$8 + \boxplus = 11$$

$$\boxplus = 3$$

$$5 + \square = 6$$

$$\square = 1$$

$$7 + \blacklozenge = 10$$

$$\blacklozenge = 3$$

$$3 + \boxplus = 12$$

$$\boxplus = 9$$

$$\diamond + 4 = 8$$

$$\diamond = 4$$

$$8 + \diamond = 13$$

$$\diamond = 5$$

$$2 + \heartsuit = 11$$

$$\heartsuit = 9$$

$$\diamond + 3 = 12$$

$$\diamond = 9$$