

Missing Numbers in Equations (I)

What value does each shape represent?

$$\odot - 5 = 4$$

$$\square - 2 = 8$$

$$17 - \nabla = 8$$

$$6 - \boxplus = 1$$

$$\boxplus - 5 = 3$$

$$14 - \odot = 5$$

$$\ast - 9 = 4$$

$$5 - \diamond = 2$$

$$12 - \diamondsuit = 3$$

$$12 - \square = 6$$

$$7 - \blacklozenge = 2$$

$$6 - \nabla = 4$$

$$\heartsuit - 3 = 4$$

$$\ast - 5 = 2$$

$$9 - \square = 8$$

$$14 - \odot\star = 7$$

$$11 - \Delta = 2$$

$$\Delta - 8 = 1$$

$$\square - 6 = 8$$

$$11 - \diamond = 8$$

$$\Delta - 4 = 4$$

$$6 - \square = 4$$

$$9 - \frown = 2$$

$$\odot - 5 = 8$$

$$12 - \ast = 5$$

$$16 - \spadesuit = 8$$

$$\frown - 5 = 5$$

$$12 - \nabla = 3$$

$$\odot - 3 = 7$$

$$10 - \nabla = 1$$

$$\blacklozenge - 3 = 5$$

$$\blacklozenge - 4 = 5$$

$$\boxplus - 3 = 3$$

$$\diamondsuit - 3 = 5$$

$$\blacklozenge - 4 = 2$$

$$\blacksquare - 2 = 4$$

$$8 - \ast = 7$$

$$\square - 1 = 5$$

$$\odot - 8 = 6$$

$$5 - \odot\star = 4$$

Missing Numbers in Equations (I)

What value does each shape represent?

$$\ominus - 5 = 4$$

$$\ominus = 9$$

$$\square - 2 = 8$$

$$\square = 10$$

$$17 - \nabla = 8$$

$$\nabla = 9$$

$$6 - \boxplus = 1$$

$$\boxplus = 5$$

$$\boxplus - 5 = 3$$

$$\boxplus = 8$$

$$14 - \ominus = 5$$

$$\ominus = 9$$

$$\ast - 9 = 4$$

$$\ast = 13$$

$$5 - \diamond = 2$$

$$\diamond = 3$$

$$12 - \diamondsuit = 3$$

$$\diamondsuit = 9$$

$$12 - \square = 6$$

$$\square = 6$$

$$7 - \blacklozenge = 2$$

$$\blacklozenge = 5$$

$$6 - \nabla = 4$$

$$\nabla = 2$$

$$\heartsuit - 3 = 4$$

$$\heartsuit = 7$$

$$\ast - 5 = 2$$

$$\ast = 7$$

$$9 - \square = 8$$

$$\square = 1$$

$$14 - \odot = 7$$

$$\odot = 7$$

$$11 - \Delta = 2$$

$$\Delta = 9$$

$$\Delta - 8 = 1$$

$$\Delta = 9$$

$$\square - 6 = 8$$

$$\square = 14$$

$$11 - \diamond = 8$$

$$\diamond = 3$$

$$\Delta - 4 = 4$$

$$\Delta = 8$$

$$6 - \square = 4$$

$$\square = 2$$

$$9 - \frown = 2$$

$$\frown = 7$$

$$\odot - 5 = 8$$

$$\odot = 13$$

$$12 - \ast = 5$$

$$\ast = 7$$

$$16 - \spadesuit = 8$$

$$\spadesuit = 8$$

$$\frown - 5 = 5$$

$$\frown = 10$$

$$12 - \nabla = 3$$

$$\nabla = 9$$

$$\ominus - 3 = 7$$

$$\ominus = 10$$

$$10 - \nabla = 1$$

$$\nabla = 9$$

$$\blacklozenge - 3 = 5$$

$$\blacklozenge = 8$$

$$\blacklozenge - 4 = 5$$

$$\blacklozenge = 9$$

$$\boxplus - 3 = 3$$

$$\boxplus = 6$$

$$\diamondsuit - 3 = 5$$

$$\diamondsuit = 8$$

$$\blacklozenge - 4 = 2$$

$$\blacklozenge = 6$$

$$\blacksquare - 2 = 4$$

$$\blacksquare = 6$$

$$8 - \ast = 7$$

$$\ast = 1$$

$$\square - 1 = 5$$

$$\square = 6$$

$$\odot - 8 = 6$$

$$\odot = 14$$

$$5 - \odot = 4$$

$$\odot = 1$$