

Missing Numbers in Equations (D)

What value does each shape represent?

$$\blacksquare - 3 = 3$$

$$16 - \square = 7$$

$$\triangle - 1 = 3$$

$$\diamond - 1 = 7$$

$$\blacklozenge - 5 = 7$$

$$9 - \square = 7$$

$$\star \ominus - 5 = 2$$

$$\odot - 4 = 2$$

$$9 - \heartsuit = 6$$

$$\star \oplus - 8 = 7$$

$$7 - \ast = 1$$

$$11 - \square = 9$$

$$\square \square - 5 = 7$$

$$10 - \odot = 8$$

$$\spadesuit - 9 = 7$$

$$\square - 5 = 7$$

$$9 - \times = 4$$

$$\boxplus - 2 = 9$$

$$\triangle - 2 = 9$$

$$13 - \frown = 9$$

$$\odot - 9 = 8$$

$$\diamond - 7 = 3$$

$$\blacksquare - 7 = 5$$

$$6 - \spadesuit = 3$$

$$\spadesuit - 3 = 3$$

$$13 - \spadesuit = 4$$

$$9 - \ast = 7$$

$$3 - \odot = 2$$

$$7 - \square \square = 3$$

$$12 - \boxplus = 8$$

$$8 - \frown = 4$$

$$\star \oplus - 5 = 1$$

$$\odot - 4 = 4$$

$$\odot - 8 = 1$$

$$\square = 4$$

$$\star \oplus - 9 = 1$$

$$15 - \frown = 7$$

$$5 - \heartsuit = 3$$

$$\star \oplus - 8 = 1$$

$$\triangle - 6 = 9$$

Missing Numbers in Equations (D)

What value does each shape represent?

$$\blacksquare - 3 = 3$$

$$\blacksquare = 6$$

$$16 - \square = 7$$

$$\square = 9$$

$$\triangle - 1 = 3$$

$$\triangle = 4$$

$$\diamond - 1 = 7$$

$$\diamond = 8$$

$$\blacklozenge - 5 = 7$$

$$\blacklozenge = 12$$

$$9 - \square = 7$$

$$\square = 2$$

$$\star \ominus - 5 = 2$$

$$\star \ominus = 7$$

$$\odot - 4 = 2$$

$$\odot = 6$$

$$9 - \heartsuit = 6$$

$$\heartsuit = 3$$

$$\star \ominus - 8 = 7$$

$$\star \ominus = 15$$

$$7 - \ast = 1$$

$$\ast = 6$$

$$11 - \square = 9$$

$$\square = 2$$

$$\square \square - 5 = 7$$

$$\square \square = 12$$

$$10 - \odot = 8$$

$$\odot = 2$$

$$\spadesuit - 9 = 7$$

$$\spadesuit = 16$$

$$\square - 5 = 7$$

$$\square = 12$$

$$9 - \times = 4$$

$$\times = 5$$

$$\boxplus - 2 = 9$$

$$\boxplus = 11$$

$$\triangle - 2 = 9$$

$$\triangle = 11$$

$$13 - \frown = 9$$

$$\frown = 4$$

$$\odot - 9 = 8$$

$$\odot = 17$$

$$\diamond - 7 = 3$$

$$\diamond = 10$$

$$\blacksquare - 7 = 5$$

$$\blacksquare = 12$$

$$6 - \spadesuit = 3$$

$$\spadesuit = 3$$

$$\spadesuit - 3 = 3$$

$$\spadesuit = 6$$

$$13 - \spadesuit = 4$$

$$\spadesuit = 9$$

$$9 - \ast = 7$$

$$\ast = 2$$

$$3 - \odot = 2$$

$$\odot = 1$$

$$7 - \square \square = 3$$

$$\square \square = 4$$

$$12 - \boxplus = 8$$

$$\boxplus = 4$$

$$8 - \frown = 4$$

$$\frown = 4$$

$$\star \ominus - 5 = 1$$

$$\star \ominus = 6$$

$$\odot - 4 = 4$$

$$\odot = 8$$

$$\odot - 8 = 1$$

$$\odot = 9$$

$$\square - 4 = 4$$

$$\square = 8$$

$$\star \ominus - 9 = 1$$

$$\star \ominus = 10$$

$$15 - \frown = 7$$

$$\frown = 8$$

$$5 - \heartsuit = 3$$

$$\heartsuit = 2$$

$$\star \ominus - 8 = 1$$

$$\star \ominus = 9$$

$$\triangle - 6 = 9$$

$$\triangle = 15$$