

Missing Numbers in Equations (A)

What value does each shape represent?

$\blacklozenge + 9 = 11$

$\ast + 9 = 18$

$\odot + 2 = 9$

$\heartsuit + 4 = 8$

$\boxplus + 2 = 6$

$7 + \nabla = 16$

$\odot + 2 = 5$

$4 + \times = 11$

$\odot + 5 = 6$

$\Delta + 2 = 5$

$\diamond + 7 = 11$

$4 + \smile = 8$

$8 + \Delta = 11$

$\square + 5 = 9$

$4 + \smile = 7$

$7 + \smile = 11$

$5 + \odot = 11$

$4 + \blacksquare = 6$

$\boxplus + 1 = 6$

$\times + 5 = 8$

$\times + 5 = 7$

$\square + 5 = 7$

$9 + \blacksquare = 13$

$2 + \diamond = 7$

$4 + \square = 9$

$\nabla + 8 = 11$

$\square + 3 = 4$

$5 + \blacksquare = 10$

$1 + \diamond = 2$

$\square + 1 = 6$

$\square + 9 = 16$

$\ast + 2 = 10$

$1 + \ast = 2$

$\spadesuit + 3 = 10$

$\boxplus + 3 = 7$

$7 + \blacklozenge = 16$

$\smile + 5 = 12$

$\square + 3 = 8$

$\odot + 1 = 5$

$\Delta + 6 = 9$

Missing Numbers in Equations (A) Answers

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$$\odot = 1$$

$$\Delta + 2 = 5$$

$$\Delta = 3$$

$$\diamond + 7 = 11$$

$$\diamond = 4$$

$$4 + \frown = 8$$

$$\frown = 4$$

$$8 + \Delta = 11$$

$$\Delta = 3$$

$$\square + 5 = 9$$

$$\square = 4$$

$$4 + \frown = 7$$

$$\frown = 3$$

$$7 + \frown = 11$$

$$\frown = 4$$

$$5 + \bullet = 11$$

$$\bullet = 6$$

$$4 + \blacksquare = 6$$

$$\blacksquare = 2$$

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$$\boxplus = 5$$

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$$\square = 1$$

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$$\square = 5$$

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$$\Delta + 6 = 9$$

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