

Missing Numbers in Equations (E)

What value does each shape represent?

$2 + \spadesuit = 8$

$2 + \blacklozenge = 11$

$6 + * = 13$

$\diamond + 1 = 9$

$6 + \spadesuit = 11$

$6 + \odot = 10$

$1 + \square = 9$

$5 + \heartsuit = 6$

$4 + \blacklozenge = 13$

$\Delta + 2 = 7$

$5 + \triangleup = 11$

$\square + 8 = 15$

$9 + \spadesuit = 10$

$4 + \square = 9$

$8 + * = 12$

$\Delta + 2 = 4$

$2 + \square = 4$

$1 + \diamond = 2$

$\heartsuit + 2 = 9$

$\triangleup + 2 = 3$

$5 + \nabla = 14$

$6 + \frown = 10$

$5 + \spadesuit = 7$

$2 + \square = 7$

$\diamond + 8 = 16$

$1 + \blacksquare = 7$

$\diamondsuit + 8 = 15$

$5 + \diamondsuit = 13$

$8 + \spadesuit = 12$

$4 + \square = 7$

$8 + \square = 15$

$* + 6 = 9$

$1 + \square = 5$

$1 + \odot = 3$

$\triangleup + 2 = 5$

$\square + 1 = 7$

$\heartsuit + 3 = 5$

$6 + \square = 12$

$* + 6 = 15$

$\times + 8 = 11$

Missing Numbers in Equations (E)

What value does each shape represent?

$2 + \spadesuit = 8$

$\spadesuit = 6$

$2 + \blacklozenge = 11$

$\blacklozenge = 9$

$6 + \ast = 13$

$\ast = 7$

$\diamond + 1 = 9$

$\diamond = 8$

$6 + \spadesuit = 11$

$\spadesuit = 5$

$6 + \odot = 10$

$\odot = 4$

$1 + \square = 9$

$\square = 8$

$5 + \heartsuit = 6$

$\heartsuit = 1$

$4 + \blacklozenge = 13$

$\blacklozenge = 9$

$\triangle + 2 = 7$

$\triangle = 5$

$5 + \triangleup = 11$

$\triangleup = 6$

$\square + 8 = 15$

$\square = 7$

$9 + \spadesuit = 10$

$\spadesuit = 1$

$4 + \square = 9$

$\square = 5$

$8 + \ast = 12$

$\ast = 4$

$\triangle + 2 = 4$

$\triangle = 2$

$2 + \square = 4$

$\square = 2$

$1 + \diamond = 2$

$\diamond = 1$

$\heartsuit + 2 = 9$

$\heartsuit = 7$

$\triangleup + 2 = 3$

$\triangleup = 1$

$5 + \nabla = 14$

$\nabla = 9$

$6 + \frown = 10$

$\frown = 4$

$5 + \spadesuit = 7$

$\spadesuit = 2$

$2 + \square = 7$

$\square = 5$

$\diamond + 8 = 16$

$\diamond = 8$

$1 + \blacksquare = 7$

$\blacksquare = 6$

$\diamond + 8 = 15$

$\diamond = 7$

$5 + \diamond = 13$

$\diamond = 8$

$8 + \spadesuit = 12$

$\spadesuit = 4$

$4 + \square = 7$

$\square = 3$

$8 + \square = 15$

$\square = 7$

$\ast + 6 = 9$

$\ast = 3$

$1 + \square = 5$

$\square = 4$

$1 + \odot = 3$

$\odot = 2$

$\triangleup + 2 = 5$

$\triangleup = 3$

$\square + 1 = 7$

$\square = 6$

$\heartsuit + 3 = 5$

$\heartsuit = 2$

$6 + \square = 12$

$\square = 6$

$\ast + 6 = 15$

$\ast = 9$

$\times + 8 = 11$

$\times = 3$