

## Missing Numbers in Equations (E)

What value does each shape represent?

$13 - \times = 10$

$6 + \square = 15$

$\ast + 13 = 29$

$\square \div 5 = 10$

$14 \times \square = 210$

$28 - \Delta = 13$

$\odot + 10 = 21$

$285 \div \odot = 15$

$\blacksquare + 10 = 16$

$29 - \square = 13$

$\odot + 10 = 22$

$8 + \square = 20$

$\nabla \div 14 = 20$

$\square - 1 = 11$

$4 + \blacklozenge = 6$

$\boxplus \div 17 = 12$

$2 \times \Delta = 40$

$\times + 10 = 18$

$12 \times \blacklozenge = 180$

$2 + \diamond = 9$

$23 - \diamond = 3$

$\square + 9 = 10$

$\square \div 13 = 19$

$\square \times 1 = 13$

$\diamond + 5 = 18$

$6 + \square = 18$

$\square \div 7 = 3$

$\heartsuit \times 7 = 56$

$\odot - 3 = 7$

$5 \times \spadesuit = 80$

$\spadesuit \times 12 = 48$

$\nabla + 20 = 26$

$\square - 19 = 2$

$11 - \spadesuit = 3$

$14 \div \smile = 1$

$\times \div 15 = 18$

$\smile \times 3 = 45$

$\nabla \div 7 = 7$

$342 \div \ast = 19$

$\odot \div 18 = 17$

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What value does each shape represent?

$13 - \times = 10$

$\times = 3$

$6 + \square = 15$

$\square = 9$

$\ast + 13 = 29$

$\ast = 16$

$\square \div 5 = 10$

$\square = 50$

$14 \times \square = 210$

$\square = 15$

$28 - \Delta = 13$

$\Delta = 15$

$\odot + 10 = 21$

$\odot = 11$

$285 \div \odot = 15$

$\odot = 19$

$\blacksquare + 10 = 16$

$\blacksquare = 6$

$29 - \diamond = 13$

$\diamond = 16$

$\odot + 10 = 22$

$\odot = 12$

$8 + \square = 20$

$\square = 12$

$\nabla \div 14 = 20$

$\nabla = 280$

$\square - 1 = 11$

$\square = 12$

$4 + \blacklozenge = 6$

$\blacklozenge = 2$

$\boxplus \div 17 = 12$

$\boxplus = 204$

$2 \times \Delta = 40$

$\Delta = 20$

$\times + 10 = 18$

$\times = 8$

$12 \times \blacklozenge = 180$

$\blacklozenge = 15$

$2 + \diamond = 9$

$\diamond = 7$

$23 - \diamond = 3$

$\diamond = 20$

$\square + 9 = 10$

$\square = 1$

$\square \div 13 = 19$

$\square = 247$

$\square \times 1 = 13$

$\square = 13$

$\diamond + 5 = 18$

$\diamond = 13$

$6 + \diamond = 18$

$\diamond = 12$

$\square \div 7 = 3$

$\square = 21$

$\heartsuit \times 7 = 56$

$\heartsuit = 8$

$\odot - 3 = 7$

$\odot = 10$

$5 \times \spadesuit = 80$

$\spadesuit = 16$

$\spadesuit \times 12 = 48$

$\spadesuit = 4$

$\nabla + 20 = 26$

$\nabla = 6$

$\square - 19 = 2$

$\square = 21$

$11 - \spadesuit = 3$

$\spadesuit = 8$

$14 \div \smile = 1$

$\smile = 14$

$\times \div 15 = 18$

$\times = 270$

$\smile \times 3 = 45$

$\smile = 15$

$\nabla \div 7 = 7$

$\nabla = 49$

$342 \div \ast = 19$

$\ast = 18$

$\odot \div 18 = 17$

$\odot = 306$