

Missing Numbers in Equations (A)

What value does each shape represent?

$171 \div \spadesuit = 9$

$31 - \diamond = 13$

$\boxplus \div 15 = 1$

$19 - * = 6$

$9 + * = 12$

$\diamond \div 14 = 2$

$12 \times \diamond = 240$

$\square \div 16 = 14$

$10 + \square = 22$

$2 + \square = 15$

$\spadesuit \div 14 = 2$

$76 \div \blacklozenge = 4$

$\diamond + 13 = 21$

$5 + \odot = 21$

$7 - \square = 4$

$\spadesuit \times 5 = 65$

$260 \div \odot = 13$

$\diamond + 1 = 4$

$14 + \times = 30$

$6 \times \odot = 108$

$6 \times \star = 102$

$\square + 15 = 23$

$5 \times \boxplus = 35$

$\triangle \times 16 = 16$

$108 \div \blacklozenge = 6$

$\square \times 8 = 32$

$2 + \Delta = 5$

$31 - \square = 19$

$18 + \heartsuit = 28$

$126 \div \times = 9$

$7 \times \spadesuit = 98$

$21 - \diamond = 7$

$\square \div 13 = 1$

$\nabla \times 3 = 42$

$* - 10 = 13$

$27 - \times = 20$

$65 \div \times = 5$

$3 \times \odot = 27$

$24 - \boxplus = 14$

$12 \times \square = 12$

Missing Numbers in Equations (A) Answers

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$\nabla = 14$

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$* = 23$

$27 - \times = 20$

$\times = 7$

$65 \div \times = 5$

$\times = 13$

$3 \times \odot = 27$

$\odot = 9$

$24 - \boxplus = 14$

$\boxplus = 10$

$12 \times \square = 12$

$\square = 1$