# Missing Numbers in Equations (A)

## What value does each shape represent?

$10 \div \heartsuit = 2$  $35 \div \pentagon = 7$  $5 + \circledstar = 6$  $35 \div \blacklozenge = 5$

$18 - \odot = 9$  $\square \times 1 = 7$  $\circledstar - 5 = 7$  $\square + 3 = 11$

$\blacklozenge \times 5 = 15$  $\pentagon + 9 = 10$  $54 \div \smallfrown = 6$  $45 \div \heartsuit = 5$

$\blacksquare \div 5 = 9$  $36 \div \circledstar = 4$  $10 - \diamondsuit = 8$  $\blacksquare + 8 = 14$

$6 - \Delta = 3$  $\Delta - 5 = 3$  $6 - \spadesuit = 5$  $\heartsuit \div 7 = 2$

$28 \div \diamond = 7$  $4 + \square = 12$  $\pentagon - 5 = 8$  $\nabla \times 4 = 32$

$\diamondsuit \div 6 = 5$  $8 \div \smallfrown = 2$  $\lozenge - 9 = 7$  $\square - 7 = 9$

$5 \times \boxplus = 15$  $\odot \times 9 = 27$  $\nabla - 2 = 4$  $\boxplus - 5 = 2$

$3 + \boxplus = 12$  $4 + \lozenge = 8$  $\square + 3 = 10$  $14 - \nabla = 6$

$\square - 8 = 7$  $\heartsuit - 3 = 3$  $5 \times \diamond = 40$  $9 + \smallfrown = 14$