

Missing Numbers in Equations (J)

What value does each shape represent?

$$\blacklozenge + 6 = 14 \quad 2 + \text{X} = 11 \quad 2 + \odot = 3 \quad \square + 8 = 12$$

$$\star + 2 = 6 \quad 6 + \lozenge = 7 \quad 3 + \text{X} = 6 \quad \blacksquare + 4 = 13$$

$$2 + \odot = 3 \quad 7 + \blacklozenge = 8 \quad \text{X} + 9 = 10 \quad 3 + \text{X} = 10$$

$$7 + \circlearrowleft = 8 \quad 6 + \heartsuit = 13 \quad \heartsuit + 1 = 2 \quad \blacksquare + 7 = 10$$

$$\heartsuit + 4 = 10 \quad \square + 5 = 10 \quad \square + 6 = 10 \quad 7 + \nabla = 15$$

$$5 + \blacklozenge = 6 \quad 9 + \nabla = 17 \quad \Delta + 6 = 12 \quad 4 + \divideontimes = 13$$

$$\circlearrowleft + 8 = 14 \quad 5 + \odot = 13 \quad 3 + \blacksquare = 11 \quad \lozenge + 5 = 6$$

$$\star + 2 = 9 \quad 2 + \blacklozenge = 9 \quad \vartriangle + 7 = 12 \quad \blacklozenge + 1 = 5$$

$$\blacksquare + 8 = 16 \quad 6 + \blacksquare = 7 \quad \Delta + 8 = 14 \quad \lozenge + 8 = 11$$

$$2 + \odot = 5 \quad 9 + \blacksquare = 12 \quad 5 + \blacksquare = 9 \quad \blacksquare + 9 = 16$$