

# Equalities (A)

Find the value of each unknown.

$$9 + \odot = 11 + 20$$

$$7 + \blacklozenge = 13 + 19$$

$$14 + \blacksquare = 18 + 17$$

$$\spadesuit + 14 = 16 + 1$$

$$17 + 20 = 21 + \vartriangle$$

$$15 + 13 = 23 + \blacksquare$$

$$11 + 18 = 14 + \square$$

$$23 + 7 = 12 + \heartsuit$$

$$18 + 19 = \ast + 23$$

$$19 + 23 = 20 + \blacksquare$$

$$11 + \circlearrowleft = 11 + 12$$

$$17 + \blacksquare = 24 + 9$$

$$6 + \Delta = 8 + 2$$

$$19 + 11 = \star + 10$$

$$\circlearrowleft + 2 = 20 + 4$$

$$17 + \ast = 14 + 11$$

$$\square + 16 = 23 + 10$$

$$2 + 16 = 7 + \mathbb{X}$$

$$5 + \spadesuit = 8 + 22$$

$$12 + 20 = 7 + \square$$

# Equalities (A) Answers

Find the value of each unknown.

$$9 + \odot = 11 + 20$$

$$\odot = 22$$

$$7 + \blacklozenge = 13 + 19$$

$$\blacklozenge = 25$$

$$14 + \blacksquare = 18 + 17$$

$$\blacksquare = 21$$

$$\spadesuit + 14 = 16 + 1$$

$$\spadesuit = 3$$

$$17 + 20 = 21 + \vartriangle$$

$$\vartriangle = 16$$

$$15 + 13 = 23 + \blacksquare$$

$$\blacksquare = 5$$

$$11 + 18 = 14 + \square$$

$$\square = 15$$

$$23 + 7 = 12 + \heartsuit$$

$$\heartsuit = 18$$

$$18 + 19 = \ast + 23$$

$$\ast = 14$$

$$19 + 23 = 20 + \blacksquare$$

$$\blacksquare = 22$$

$$11 + \diamond = 11 + 12$$

$$\diamond = 12$$

$$17 + \blacksquare = 24 + 9$$

$$\blacksquare = 16$$

$$6 + \Delta = 8 + 2$$

$$\Delta = 4$$

$$19 + 11 = \star + 10$$

$$\star = 20$$

$$\diamond + 2 = 20 + 4$$

$$\diamond = 22$$

$$17 + \ast = 14 + 11$$

$$\ast = 8$$

$$\square + 16 = 23 + 10$$

$$\square = 17$$

$$2 + 16 = 7 + \chi$$

$$\chi = 11$$

$$5 + \spadesuit = 8 + 22$$

$$\spadesuit = 25$$

$$12 + 20 = 7 + \square$$

$$\square = 25$$