

Equalities (B)

Find the value of each unknown.

$$5 + 0 = 2 + \spadesuit$$

$$0 + 3 = 2 + \times$$

$$0 + * = 6 + 1$$

$$\blacksquare + 7 = 7 + 9$$

$$\square + 1 = 1 + 1$$

$$* + 1 = 7 + 2$$

$$6 + 1 = 6 + \boxplus$$

$$9 + 6 = \odot + 9$$

$$5 + 8 = 7 + \diamond$$

$$5 + \spadesuit = 1 + 9$$

$$8 + \heartsuit = 7 + 1$$

$$1 + 0 = \times + 1$$

$$\heartsuit + 6 = 6 + 8$$

$$7 + 7 = \Delta + 6$$

$$\Delta + 7 = 8 + 8$$

$$\square + 6 = 5 + 2$$

$$5 + 2 = 5 + \spadesuit$$

$$5 + 0 = 4 + \boxplus$$

$$4 + 6 = 6 + \blacklozenge$$

$$7 + \square = 3 + 9$$

Equalities (B) Answers

Find the value of each unknown.

$$5 + 0 = 2 + \spadesuit$$

$$\spadesuit = 3$$

$$0 + 3 = 2 + \times$$

$$\times = 1$$

$$0 + * = 6 + 1$$

$$* = 7$$

$$\blacksquare + 7 = 7 + 9$$

$$\blacksquare = 9$$

$$\square + 1 = 1 + 1$$

$$\square = 1$$

$$* + 1 = 7 + 2$$

$$* = 8$$

$$6 + 1 = 6 + \boxplus$$

$$\boxplus = 1$$

$$9 + 6 = \odot + 9$$

$$\odot = 6$$

$$5 + 8 = 7 + \diamond$$

$$\diamond = 6$$

$$5 + \spadesuit = 1 + 9$$

$$\spadesuit = 5$$

$$8 + \heartsuit = 7 + 1$$

$$\heartsuit = 0$$

$$1 + 0 = \times + 1$$

$$\times = 0$$

$$\heartsuit + 6 = 6 + 8$$

$$\heartsuit = 8$$

$$7 + 7 = \Delta + 6$$

$$\Delta = 8$$

$$\Delta + 7 = 8 + 8$$

$$\Delta = 9$$

$$\square + 6 = 5 + 2$$

$$\square = 1$$

$$5 + 2 = 5 + \spadesuit$$

$$\spadesuit = 2$$

$$5 + 0 = 4 + \boxplus$$

$$\boxplus = 1$$

$$4 + 6 = 6 + \blacklozenge$$

$$\blacklozenge = 4$$

$$7 + \boxplus = 3 + 9$$

$$\boxplus = 5$$