

# Equalities (I)

Find the value of each unknown.

$$6 + 1 = 3 + \triangle$$

$$6 + \square = 10 + 7$$

$$11 + 8 = 12 + \diamond$$

$$3 + \square = 1 + 12$$

$$10 + 12 = \square + 10$$

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

$$\spadesuit + 3 = 2 + 10$$

$$6 + \heartsuit = 3 + 5$$

$$1 + 9 = 4 + \heartsuit$$

$$7 + 4 = 8 + \nabla$$

$$9 + \odot = 1 + 10$$

$$10 + 5 = 6 + \square$$

$$2 + \star = 2 + 9$$

$$3 + 2 = \boxplus + 1$$

$$1 + \odot = 5 + 3$$

$$7 + 9 = \odot + 12$$

$$\square + 7 = 3 + 6$$

$$12 + 4 = 7 + \triangle$$

$$8 + 12 = \Delta + 11$$

$$\heartsuit + 12 = 11 + 11$$

# Equalities (I) Answers

Find the value of each unknown.

$$6 + 1 = 3 + \triangle$$

$$\triangle = 4$$

$$6 + \square = 10 + 7$$

$$\square = 11$$

$$11 + 8 = 12 + \diamond$$

$$\diamond = 7$$

$$3 + \square = 1 + 12$$

$$\square = 10$$

$$10 + 12 = \square + 10$$

$$\square = 12$$

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

$$\spadesuit = 2$$

$$\spadesuit + 3 = 2 + 10$$

$$\spadesuit = 9$$

$$6 + \heartsuit = 3 + 5$$

$$\heartsuit = 2$$

$$1 + 9 = 4 + \heartsuit$$

$$\heartsuit = 6$$

$$7 + 4 = 8 + \nabla$$

$$\nabla = 3$$

$$9 + \odot = 1 + 10$$

$$\odot = 2$$

$$10 + 5 = 6 + \square$$

$$\square = 9$$

$$2 + \star = 2 + 9$$

$$\star = 9$$

$$3 + 2 = \boxplus + 1$$

$$\boxplus = 4$$

$$1 + \odot = 5 + 3$$

$$\odot = 7$$

$$7 + 9 = \odot + 12$$

$$\odot = 4$$

$$\square + 7 = 3 + 6$$

$$\square = 2$$

$$12 + 4 = 7 + \triangle$$

$$\triangle = 9$$

$$8 + 12 = \Delta + 11$$

$$\Delta = 9$$

$$\heartsuit + 12 = 11 + 11$$

$$\heartsuit = 10$$