

# Equalities (H)

Find the value of each unknown.

$$10 + \blacklozenge = 9 + 10$$

$$\triangleleft + 9 = 12 + 4$$

$$\triangleleft + 5 = 7 + 4$$

$$11 + 12 = \times + 12$$

$$\times + 1 = 1 + 6$$

$$\spadesuit + 10 = 5 + 6$$

$$1 + 3 = \times + 2$$

$$10 + \odot = 7 + 12$$

$$9 + 11 = 12 + \square$$

$$6 + \square = 8 + 8$$

$$4 + \diamond = 1 + 7$$

$$1 + 10 = \boxplus + 5$$

$$4 + \diamond = 6 + 6$$

$$4 + 12 = 12 + \diamond$$

$$\blacklozenge + 1 = 6 + 1$$

$$\odot + 6 = 5 + 4$$

$$12 + 4 = \frown + 7$$

$$7 + \diamond = 11 + 5$$

$$3 + 4 = * + 5$$

$$6 + \nabla = 5 + 8$$

# Equalities (H) Answers

Find the value of each unknown.

$$10 + \blacklozenge = 9 + 10$$

$$\blacklozenge = 9$$

$$\square + 9 = 12 + 4$$

$$\square = 7$$

$$\square + 5 = 7 + 4$$

$$\square = 6$$

$$11 + 12 = \times + 12$$

$$\times = 11$$

$$\times + 1 = 1 + 6$$

$$\times = 6$$

$$\spadesuit + 10 = 5 + 6$$

$$\spadesuit = 1$$

$$1 + 3 = \times + 2$$

$$\times = 2$$

$$10 + \odot = 7 + 12$$

$$\odot = 9$$

$$9 + 11 = 12 + \square$$

$$\square = 8$$

$$6 + \square = 8 + 8$$

$$\square = 10$$

$$4 + \diamond = 1 + 7$$

$$\diamond = 4$$

$$1 + 10 = \boxplus + 5$$

$$\boxplus = 6$$

$$4 + \diamond = 6 + 6$$

$$\diamond = 8$$

$$4 + 12 = 12 + \square$$

$$\square = 4$$

$$\blacklozenge + 1 = 6 + 1$$

$$\blacklozenge = 6$$

$$\odot + 6 = 5 + 4$$

$$\odot = 3$$

$$12 + 4 = \cup + 7$$

$$\cup = 9$$

$$7 + \square = 11 + 5$$

$$\square = 9$$

$$3 + 4 = * + 5$$

$$* = 2$$

$$6 + \nabla = 5 + 8$$

$$\nabla = 7$$