

Missing Numbers in Equations (G)

What value does each shape represent?

$4 \div \heartsuit = 1$

$\heartsuit \div 8 = 5$

$7 \div \triangleup = 7$

$12 \div \square = 6$

$\ast \div 4 = 4$

$15 \div \square = 5$

$4 \div \odot = 4$

$18 \div \triangleup = 9$

$\triangleup \div 6 = 7$

$9 \div \times = 1$

$\blacksquare \div 1 = 9$

$\boxplus \div 5 = 4$

$16 \div \odot = 4$

$6 \div \Delta = 2$

$28 \div \frown = 7$

$16 \div \frown = 2$

$54 \div \odot = 6$

$\odot \div 9 = 5$

$2 \div \diamond = 2$

$\square \div 4 = 1$

$21 \div \frown = 3$

$27 \div \hexagon = 3$

$2 \div \spadesuit = 2$

$\odot \div 4 = 4$

$6 \div \blacklozenge = 3$

$\hexagon \div 6 = 6$

$\blacklozenge \div 1 = 4$

$45 \div \Delta = 9$

$\square \div 5 = 4$

$4 \div \boxplus = 2$

$24 \div \frown = 8$

$45 \div \blacklozenge = 9$

$16 \div \times = 8$

$\spadesuit \div 5 = 6$

$\square \div 4 = 1$

$8 \div \boxplus = 2$

$8 \div \square = 2$

$\heartsuit \div 8 = 7$

$3 \div \boxplus = 3$

$\times \div 8 = 6$

Missing Numbers in Equations (G)

What value does each shape represent?

$$4 \div \heartsuit = 1$$

$$\heartsuit = 4$$

$$\heartsuit \div 8 = 5$$

$$\heartsuit = 40$$

$$7 \div \triangleup = 7$$

$$\triangleup = 1$$

$$12 \div \square = 6$$

$$\square = 2$$

$$\ast \div 4 = 4$$

$$\ast = 16$$

$$15 \div \square = 5$$

$$\square = 3$$

$$4 \div \odot = 4$$

$$\odot = 1$$

$$18 \div \triangleup = 9$$

$$\triangleup = 2$$

$$\triangleup \div 6 = 7$$

$$\triangleup = 42$$

$$9 \div \times = 1$$

$$\times = 9$$

$$\blacksquare \div 1 = 9$$

$$\blacksquare = 9$$

$$\boxplus \div 5 = 4$$

$$\boxplus = 20$$

$$16 \div \odot = 4$$

$$\odot = 4$$

$$6 \div \triangle = 2$$

$$\triangle = 3$$

$$28 \div \frown = 7$$

$$\frown = 4$$

$$16 \div \frown = 2$$

$$\frown = 8$$

$$54 \div \odot = 6$$

$$\odot = 9$$

$$\odot \div 9 = 5$$

$$\odot = 45$$

$$2 \div \diamond = 2$$

$$\diamond = 1$$

$$\square \div 4 = 1$$

$$\square = 4$$

$$21 \div \frown = 3$$

$$\frown = 7$$

$$27 \div \diamond = 3$$

$$\diamond = 9$$

$$2 \div \spadesuit = 2$$

$$\spadesuit = 1$$

$$\odot \div 4 = 4$$

$$\odot = 16$$

$$6 \div \blacklozenge = 3$$

$$\blacklozenge = 2$$

$$\diamond \div 6 = 6$$

$$\diamond = 36$$

$$\blacklozenge \div 1 = 4$$

$$\blacklozenge = 4$$

$$45 \div \triangle = 9$$

$$\triangle = 5$$

$$\square \div 5 = 4$$

$$\square = 20$$

$$4 \div \boxplus = 2$$

$$\boxplus = 2$$

$$24 \div \frown = 8$$

$$\frown = 3$$

$$45 \div \blacklozenge = 9$$

$$\blacklozenge = 5$$

$$16 \div \times = 8$$

$$\times = 2$$

$$\spadesuit \div 5 = 6$$

$$\spadesuit = 30$$

$$\square \div 4 = 1$$

$$\square = 4$$

$$8 \div \boxplus = 2$$

$$\boxplus = 4$$

$$8 \div \square = 2$$

$$\square = 4$$

$$\heartsuit \div 8 = 7$$

$$\heartsuit = 56$$

$$3 \div \boxplus = 3$$

$$\boxplus = 1$$

$$\times \div 8 = 6$$

$$\times = 48$$