

Missing Numbers in Equations (I)

What value does each shape represent?

$45 \div \textcircled{\star} = 9$

$8 \div \textcircled{\square} = 1$

$45 \div \square = 5$

$6 \div \diamond = 6$

$\nabla \div 9 = 2$

$6 \div \heartsuit = 3$

$16 \div \heartsuit = 2$

$27 \div \spadesuit = 3$

$\heartsuit \div 8 = 3$

$\square \div 4 = 3$

$\triangle \div 4 = 8$

$10 \div \square = 5$

$25 \div \blacklozenge = 5$

$\blacksquare \div 4 = 1$

$72 \div \textcircled{\square} = 9$

$54 \div \blacklozenge = 9$

$48 \div \textcircled{\odot} = 8$

$\spadesuit \div 5 = 1$

$\spadesuit \div 2 = 8$

$54 \div \blacksquare = 9$

$24 \div \textcircled{\bullet} = 3$

$\spadesuit \div 5 = 6$

$\times \div 5 = 9$

$32 \div \textcircled{\square} = 4$

$10 \div \square = 5$

$54 \div \spadesuit = 9$

$\spadesuit \div 2 = 8$

$2 \div \triangle = 1$

$4 \div \Delta = 4$

$\diamond \div 4 = 1$

$\spadesuit \div 8 = 9$

$35 \div \diamond = 5$

$10 \div \nabla = 2$

$\textcircled{\bullet} \div 9 = 2$

$\diamond \div 8 = 7$

$30 \div \boxplus = 6$

$7 \div \blacksquare = 1$

$\square \div 5 = 3$

$\diamond \div 7 = 8$

$\textcircled{\odot} \div 9 = 6$

Missing Numbers in Equations (I)

What value does each shape represent?

$$45 \div \textcircled{\star} = 9$$

$$\textcircled{\star} = 5$$

$$8 \div \textcircled{\square} = 1$$

$$\textcircled{\square} = 8$$

$$45 \div \square = 5$$

$$\square = 9$$

$$6 \div \diamond = 6$$

$$\diamond = 1$$

$$\nabla \div 9 = 2$$

$$\nabla = 18$$

$$6 \div \heartsuit = 3$$

$$\heartsuit = 2$$

$$16 \div \heartsuit = 2$$

$$\heartsuit = 8$$

$$27 \div \spadesuit = 3$$

$$\spadesuit = 9$$

$$\heartsuit \div 8 = 3$$

$$\heartsuit = 24$$

$$\square \div 4 = 3$$

$$\square = 12$$

$$\textcircled{\square} \div 4 = 8$$

$$\textcircled{\square} = 32$$

$$10 \div \square = 5$$

$$\square = 2$$

$$25 \div \blacklozenge = 5$$

$$\blacklozenge = 5$$

$$\blacksquare \div 4 = 1$$

$$\blacksquare = 4$$

$$72 \div \textcircled{\square} = 9$$

$$\textcircled{\square} = 8$$

$$54 \div \blacklozenge = 9$$

$$\blacklozenge = 6$$

$$48 \div \textcircled{\odot} = 8$$

$$\textcircled{\odot} = 6$$

$$\spadesuit \div 5 = 1$$

$$\spadesuit = 5$$

$$\spadesuit \div 2 = 8$$

$$\spadesuit = 16$$

$$54 \div \blacksquare = 9$$

$$\blacksquare = 6$$

$$24 \div \textcircled{\odot} = 3$$

$$\textcircled{\odot} = 8$$

$$\spadesuit \div 5 = 6$$

$$\spadesuit = 30$$

$$\textcircled{\times} \div 5 = 9$$

$$\textcircled{\times} = 45$$

$$32 \div \textcircled{\square} = 4$$

$$\textcircled{\square} = 8$$

$$10 \div \square = 5$$

$$\square = 2$$

$$54 \div \spadesuit = 9$$

$$\spadesuit = 6$$

$$\spadesuit \div 2 = 8$$

$$\spadesuit = 16$$

$$2 \div \textcircled{\square} = 1$$

$$\textcircled{\square} = 2$$

$$4 \div \Delta = 4$$

$$\Delta = 1$$

$$\diamond \div 4 = 1$$

$$\diamond = 4$$

$$\spadesuit \div 8 = 9$$

$$\spadesuit = 72$$

$$35 \div \diamond = 5$$

$$\diamond = 7$$

$$10 \div \nabla = 2$$

$$\nabla = 5$$

$$\textcircled{\odot} \div 9 = 2$$

$$\textcircled{\odot} = 18$$

$$\diamond \div 8 = 7$$

$$\diamond = 56$$

$$30 \div \textcircled{\boxplus} = 6$$

$$\textcircled{\boxplus} = 5$$

$$7 \div \blacksquare = 1$$

$$\blacksquare = 7$$

$$\square \div 5 = 3$$

$$\square = 15$$

$$\diamond \div 7 = 8$$

$$\diamond = 56$$

$$\textcircled{\odot} \div 9 = 6$$

$$\textcircled{\odot} = 54$$