

Ecuaciones con Números que Faltan (A)

¿Qué valor representa cada figura?

$$14 \times \blacklozenge = 168 \quad 9 + \heartsuit = 17 \quad 8 \times \lozenge = 88 \quad \triangleright \div 11 = 11$$

$$\lozenge + 11 = 31 \quad \diamondsuit - 3 = 2 \quad 4 + \diamondsuit = 13 \quad 12 + \odot = 32$$

$$\blacksquare - 11 = 16 \quad 13 + \mathbb{X} = 15 \quad \bullet \times 20 = 300 \quad 25 - \bullet = 15$$

$$16 \times \bullet = 304 \quad \square \div 15 = 1 \quad 35 - \blacksquare = 15 \quad 8 \times \blacklozenge = 160$$

$$7 + \square = 16 \quad \odot \times 10 = 80 \quad 18 \div \triangle = 1 \quad 36 \div \spadesuit = 9$$

$$32 - \blacksquare = 13 \quad \diamondsuit + 19 = 34 \quad \blacksquare + 8 = 23 \quad \mathbb{X} + 6 = 21$$

$$70 \div \square = 5 \quad \square \times 1 = 18 \quad \diamond + 9 = 16 \quad \diamond \div 15 = 14$$

$$10 \times \diamond = 180 \quad 21 \div \square = 7 \quad 16 \div \lozenge = 4 \quad \diamond - 12 = 15$$

$$5 \times \square = 35 \quad 3 \times \mathbb{X} = 54 \quad \lozenge + 15 = 25 \quad 5 \times \nabla = 90$$

$$54 \div \bullet = 9 \quad 306 \div \bullet = 17 \quad 25 - \ast = 19 \quad \triangleright \div 16 = 19$$

Ecuaciones con Números que Faltan (A) Respuestas

¿Qué valor representa cada figura?

$$14 \times \blacklozenge = 168$$

$$\blacklozenge = 12$$

$$9 + \heartsuit = 17$$

$$\heartsuit = 8$$

$$8 \times \diamondsuit = 88$$

$$\diamondsuit = 11$$

$$\square \div 11 = 11$$

$$\square = 121$$

$$\diamondsuit + 11 = 31$$

$$\diamondsuit = 20$$

$$\diamondsuit - 3 = 2$$

$$\diamondsuit = 5$$

$$4 + \diamondsuit = 13$$

$$\diamondsuit = 9$$

$$12 + \odot = 32$$

$$\odot = 20$$

$$\blacksquare - 11 = 16$$

$$\blacksquare = 27$$

$$13 + \mathbb{X} = 15$$

$$\mathbb{X} = 2$$

$$\odot \times 20 = 300$$

$$\odot = 15$$

$$25 - \odot = 15$$

$$\odot = 10$$

$$16 \times \odot = 304$$

$$\odot = 19$$

$$\square \div 15 = 1$$

$$\square = 15$$

$$35 - \blacksquare = 15$$

$$\blacksquare = 20$$

$$8 \times \blacklozenge = 160$$

$$\blacklozenge = 20$$

$$7 + \square = 16$$

$$\square = 9$$

$$\odot \times 10 = 80$$

$$\odot = 8$$

$$18 \div \square = 1$$

$$\square = 18$$

$$36 \div \spadesuit = 9$$

$$\spadesuit = 4$$

$$32 - \blacksquare = 13$$

$$\blacksquare = 19$$

$$\diamondsuit + 19 = 34$$

$$\diamondsuit = 15$$

$$\blacksquare + 8 = 23$$

$$\blacksquare = 15$$

$$\mathbb{X} + 6 = 21$$

$$\mathbb{X} = 15$$

$$70 \div \square = 5$$

$$\square = 14$$

$$\square \times 1 = 18$$

$$\square = 18$$

$$\diamondsuit + 9 = 16$$

$$\diamondsuit = 7$$

$$\diamondsuit \div 15 = 14$$

$$\diamondsuit = 210$$

$$10 \times \diamondsuit = 180$$

$$\diamondsuit = 18$$

$$21 \div \square = 7$$

$$\square = 3$$

$$16 \div \diamondsuit = 4$$

$$\diamondsuit = 4$$

$$\diamondsuit - 12 = 15$$

$$\diamondsuit = 27$$

$$5 \times \square = 35$$

$$\square = 7$$

$$3 \times \mathbb{X} = 54$$

$$\mathbb{X} = 18$$

$$\diamondsuit + 15 = 25$$

$$\diamondsuit = 10$$

$$5 \times \nabla = 90$$

$$\nabla = 18$$

$$54 \div \odot = 9$$

$$\odot = 6$$

$$306 \div \odot = 17$$

$$\odot = 18$$

$$25 - \ast = 19$$

$$\ast = 6$$

$$\square \div 16 = 19$$

$$\square = 304$$

Ecuaciones con Números que Faltan (B)

¿Qué valor representa cada figura?

$$85 \div \mathbb{X} = 5$$

$$35 - \square = 16$$

$$\square \div 6 = 8$$

$$12 - \triangle = 7$$

$$\odot \times 16 = 192$$

$$11 - \Delta = 7$$

$$\ast + 4 = 15$$

$$176 \div \square = 11$$

$$38 - \blacksquare = 19$$

$$\Delta \div 20 = 2$$

$$\blacksquare - 10 = 4$$

$$42 \div \square = 6$$

$$\square \times 4 = 68$$

$$16 + \blacksquare = 19$$

$$\blacksquare - 2 = 10$$

$$13 + \mathbb{X} = 24$$

$$20 + \star = 24$$

$$5 \div \square = 5$$

$$\odot - 10 = 14$$

$$15 \times \odot = 225$$

$$10 + \square = 30$$

$$\Delta \times 8 = 104$$

$$\odot - 7 = 3$$

$$\blacksquare \times 6 = 12$$

$$88 \div \square = 11$$

$$285 \div \odot = 15$$

$$13 \times \star = 13$$

$$\blacklozenge \times 2 = 20$$

$$17 + \square = 35$$

$$\blacksquare \div 7 = 1$$

$$2 \times \odot = 24$$

$$204 \div \blacksquare = 17$$

$$\blacksquare \times 3 = 51$$

$$\ast + 3 = 16$$

$$88 \div \square = 8$$

$$19 - \square = 15$$

$$\square - 7 = 15$$

$$\diamond + 2 = 22$$

$$25 - \square = 11$$

$$\square + 17 = 31$$

Ecuaciones con Números que Faltan (B)

¿Qué valor representa cada figura?

$$85 \div \textcircled{x} = 5$$

$$\textcircled{x} = 17$$

$$35 - \square = 16$$

$$\square = 19$$

$$\square \div 6 = 8$$

$$\square = 48$$

$$12 - \triangle = 7$$

$$\triangle = 5$$

$$\odot \times 16 = 192$$

$$\odot = 12$$

$$11 - \Delta = 7$$

$$\Delta = 4$$

$$\ast + 4 = 15$$

$$\ast = 11$$

$$176 \div \square = 11$$

$$\square = 16$$

$$38 - \blacksquare = 19$$

$$\blacksquare = 19$$

$$\Delta \div 20 = 2$$

$$\Delta = 40$$

$$\blacksquare - 10 = 4$$

$$\blacksquare = 14$$

$$42 \div \square = 6$$

$$\square = 7$$

$$\triangle \times 4 = 68$$

$$\triangle = 17$$

$$16 + \blacksquare = 19$$

$$\blacksquare = 3$$

$$\blacksquare - 2 = 10$$

$$\blacksquare = 12$$

$$13 + \textcircled{x} = 24$$

$$\textcircled{x} = 11$$

$$20 + \star = 24$$

$$\star = 4$$

$$5 \div \triangle = 5$$

$$\triangle = 1$$

$$\odot - 10 = 14$$

$$\odot = 24$$

$$15 \times \odot = 225$$

$$\odot = 15$$

$$10 + \square = 30$$

$$\square = 20$$

$$\Delta \times 8 = 104$$

$$\Delta = 13$$

$$\odot - 7 = 3$$

$$\odot = 10$$

$$\blacksquare \times 6 = 12$$

$$\blacksquare = 2$$

$$88 \div \triangle = 11$$

$$\triangle = 8$$

$$285 \div \odot = 15$$

$$\odot = 19$$

$$13 \times \star = 13$$

$$\star = 1$$

$$\blacklozenge \times 2 = 20$$

$$\blacklozenge = 10$$

$$17 + \square = 35$$

$$\square = 18$$

$$\blacksquare \div 7 = 1$$

$$\blacksquare = 7$$

$$2 \times \odot = 24$$

$$\odot = 12$$

$$204 \div \blacksquare = 17$$

$$\blacksquare = 12$$

$$\blacksquare \times 3 = 51$$

$$\blacksquare = 17$$

$$\ast + 3 = 16$$

$$\ast = 13$$

$$88 \div \blacksquare = 8$$

$$\blacksquare = 11$$

$$19 - \blacksquare = 15$$

$$\blacksquare = 4$$

$$\square - 7 = 15$$

$$\square = 22$$

$$\diamond + 2 = 22$$

$$\diamond = 20$$

$$25 - \triangle = 11$$

$$\triangle = 14$$

$$\triangle + 17 = 31$$

$$\triangle = 14$$

Ecuaciones con Números que Faltan (C)

¿Qué valor representa cada figura?

$$14 + \nabla = 33 \quad 40 \div \diamondsuit = 20 \quad \Delta + 3 = 14 \quad \diamond \div 3 = 3$$

$$121 \div \mathbb{X} = 11 \quad 17 \times \spadesuit = 187 \quad \blacksquare - 9 = 13 \quad 13 + \Delta = 29$$

$$10 \times \mathbb{X} = 140 \quad \blacksquare + 4 = 12 \quad 56 \div \odot = 14 \quad 14 + \bullet = 31$$

$$\bullet + 2 = 15 \quad 28 - \diamond = 13 \quad 12 \times \Delta = 216 \quad 12 \times \mathbb{X} = 192$$

$$\blacksquare \times 12 = 168 \quad \square - 6 = 6 \quad 75 \div \nabla = 15 \quad \square + 13 = 24$$

$$16 \times \blacksquare = 16 \quad 25 - \blacksquare = 12 \quad \square \times 6 = 42 \quad 12 \times \diamond = 216$$

$$\ast \times 6 = 36 \quad \star + 1 = 10 \quad \diamondsuit + 8 = 10 \quad \square - 2 = 14$$

$$\blacksquare \times 8 = 144 \quad 7 \times \Delta = 105 \quad \mathbb{X} \times 18 = 54 \quad 1 + \square = 14$$

$$266 \div \blacksquare = 19 \quad \blacksquare \times 18 = 18 \quad 16 - \square = 14 \quad \bullet + 4 = 12$$

$$18 \times \diamond = 126 \quad 11 \times \square = 110 \quad \ast \times 10 = 120 \quad 6 - \mathbb{X} = 4$$

Ecuaciones con Números que Faltan (C)

¿Qué valor representa cada figura?

$$14 + \nabla = 33$$

$$\nabla = 19$$

$$40 \div \diamondsuit = 20$$

$$\diamondsuit = 2$$

$$\Delta + 3 = 14$$

$$\Delta = 11$$

$$\circlearrowleft \div 3 = 3$$

$$\circlearrowleft = 9$$

$$121 \div \mathbb{X} = 11$$

$$\mathbb{X} = 11$$

$$17 \times \spadesuit = 187$$

$$\spadesuit = 11$$

$$\square - 9 = 13$$

$$\square = 22$$

$$13 + \Delta = 29$$

$$\Delta = 16$$

$$10 \times \mathbb{X} = 140$$

$$\mathbb{X} = 14$$

$$\blacksquare + 4 = 12$$

$$\blacksquare = 8$$

$$56 \div \odot = 14$$

$$\odot = 4$$

$$14 + \bullet = 31$$

$$\bullet = 17$$

$$\bullet + 2 = 15$$

$$\bullet = 13$$

$$28 - \diamond = 13$$

$$\diamond = 15$$

$$12 \times \Delta = 216$$

$$\Delta = 18$$

$$12 \times \mathbb{X} = 192$$

$$\mathbb{X} = 16$$

$$\blacksquare \times 12 = 168$$

$$\blacksquare = 14$$

$$\triangle - 6 = 6$$

$$\triangle = 12$$

$$75 \div \nabla = 15$$

$$\nabla = 5$$

$$\square + 13 = 24$$

$$\square = 11$$

$$16 \times \blacksquare = 16$$

$$\blacksquare = 1$$

$$25 - \blacksquare = 12$$

$$\blacksquare = 13$$

$$\square \times 6 = 42$$

$$\square = 7$$

$$12 \times \diamond = 216$$

$$\diamond = 18$$

$$\ast \times 6 = 36$$

$$\ast = 6$$

$$\star + 1 = 10$$

$$\star = 9$$

$$\diamondsuit + 8 = 10$$

$$\diamondsuit = 2$$

$$\square - 2 = 14$$

$$\square = 16$$

$$\blacksquare \times 8 = 144$$

$$\blacksquare = 18$$

$$7 \times \Delta = 105$$

$$\Delta = 15$$

$$\mathbb{X} \times 18 = 54$$

$$\mathbb{X} = 3$$

$$1 + \square = 14$$

$$\square = 13$$

$$266 \div \blacksquare = 19$$

$$\blacksquare = 14$$

$$\blacksquare \times 18 = 18$$

$$\blacksquare = 1$$

$$16 - \square = 14$$

$$\square = 2$$

$$\bullet + 4 = 12$$

$$\bullet = 8$$

$$18 \times \circlearrowleft = 126$$

$$\circlearrowleft = 7$$

$$11 \times \square = 110$$

$$\square = 10$$

$$\ast \times 10 = 120$$

$$\ast = 12$$

$$6 - \mathbb{X} = 4$$

$$\mathbb{X} = 2$$

Ecuaciones con Números que Faltan (D)

¿Qué valor representa cada figura?

$$8 - \square = 7$$

$$\blacksquare \div 8 = 14$$

$$7 \times \square = 119$$

$$\heartsuit + 16 = 25$$

$$3 \times \blacksquare = 57$$

$$29 - \blacksquare = 17$$

$$7 + \diamondsuit = 22$$

$$\odot - 5 = 3$$

$$20 \times \mathbb{X} = 120$$

$$\blacksquare \times 13 = 221$$

$$10 - \mathbb{X} = 6$$

$$\odot - 11 = 5$$

$$\square \div 18 = 17$$

$$192 \div \square = 12$$

$$11 - \vartriangle = 9$$

$$\triangleright \times 5 = 85$$

$$\blacksquare \div 3 = 3$$

$$12 \times \spadesuit = 48$$

$$4 \times \diamondsuit = 80$$

$$16 \times \mathbb{X} = 32$$

$$\odot + 10 = 24$$

$$9 + \triangleright = 12$$

$$\diamondsuit - 14 = 18$$

$$\odot + 5 = 7$$

$$24 \div \triangleright = 3$$

$$18 \times \vartriangle = 108$$

$$\odot - 20 = 14$$

$$12 \times \square = 204$$

$$\odot \times 3 = 27$$

$$\diamondsuit + 16 = 24$$

$$\odot + 3 = 15$$

$$\triangleright \div 15 = 14$$

$$\star - 14 = 5$$

$$120 \div \square = 6$$

$$11 + \star = 25$$

$$\divideontimes \div 14 = 14$$

$$19 - \square = 3$$

$$8 \times \square = 144$$

$$19 \times \triangleright = 247$$

$$44 \div \divideontimes = 4$$

Ecuaciones con Números que Faltan (D)

¿Qué valor representa cada figura?

$$8 - \square = 7$$

$$\square = 1$$

$$\blacksquare \div 8 = 14$$

$$\blacksquare = 112$$

$$7 \times \blacksquare = 119$$

$$\blacksquare = 17$$

$$\heartsuit + 16 = 25$$

$$\heartsuit = 9$$

$$3 \times \blacksquare = 57$$

$$\blacksquare = 19$$

$$29 - \blacksquare = 17$$

$$\blacksquare = 12$$

$$7 + \diamondsuit = 22$$

$$\diamondsuit = 15$$

$$\odot - 5 = 3$$

$$\odot = 8$$

$$20 \times \mathbb{X} = 120$$

$$\mathbb{X} = 6$$

$$\blacksquare \times 13 = 221$$

$$\blacksquare = 17$$

$$10 - \mathbb{X} = 6$$

$$\mathbb{X} = 4$$

$$\bullet - 11 = 5$$

$$\bullet = 16$$

$$\blacksquare \div 18 = 17$$

$$\blacksquare = 306$$

$$192 \div \square = 12$$

$$\square = 16$$

$$11 - \triangle = 9$$

$$\triangle = 2$$

$$\square \times 5 = 85$$

$$\square = 17$$

$$\blacksquare \div 3 = 3$$

$$\blacksquare = 9$$

$$12 \times \spadesuit = 48$$

$$\spadesuit = 4$$

$$4 \times \diamondsuit = 80$$

$$\diamondsuit = 20$$

$$16 \times \mathbb{X} = 32$$

$$\mathbb{X} = 2$$

$$\bullet + 10 = 24$$

$$\bullet = 14$$

$$9 + \square = 12$$

$$\square = 3$$

$$\diamondsuit - 14 = 18$$

$$\diamondsuit = 32$$

$$\circlearrowleft + 5 = 7$$

$$\circlearrowleft = 2$$

$$24 \div \square = 3$$

$$\square = 8$$

$$18 \times \triangle = 108$$

$$\triangle = 6$$

$$\circlearrowright - 20 = 14$$

$$\circlearrowright = 34$$

$$12 \times \blacksquare = 204$$

$$\blacksquare = 17$$

$$\circlearrowleft \times 3 = 27$$

$$\circlearrowleft = 9$$

$$\diamondsuit + 16 = 24$$

$$\diamondsuit = 8$$

$$\circlearrowleft + 3 = 15$$

$$\circlearrowleft = 12$$

$$\square \div 15 = 14$$

$$\square = 210$$

$$\star - 14 = 5$$

$$\star = 19$$

$$120 \div \square = 6$$

$$\square = 20$$

$$11 + \star = 25$$

$$\star = 14$$

$$\divideontimes \div 14 = 14$$

$$\divideontimes = 196$$

$$19 - \blacksquare = 3$$

$$\blacksquare = 16$$

$$8 \times \square = 144$$

$$\square = 18$$

$$19 \times \square = 247$$

$$\square = 13$$

$$44 \div \divideontimes = 4$$

$$\divideontimes = 11$$

Ecuaciones con Números que Faltan (E)

¿Qué valor representa cada figura?

$$4 \div \square = 1$$

$$\blacksquare + 12 = 27$$

$$\Delta \div 2 = 20$$

$$11 + \spadesuit = 31$$

$$9 \times \triangle = 81$$

$$\square \div 17 = 8$$

$$\heartsuit \div 8 = 20$$

$$272 \div \diamondsuit = 16$$

$$\square - 11 = 10$$

$$\bullet \div 14 = 1$$

$$15 + \ast = 28$$

$$\heartsuit \div 18 = 6$$

$$20 + \square = 35$$

$$13 - \mathbb{X} = 7$$

$$9 + \nabla = 25$$

$$\blacksquare \div 10 = 18$$

$$\bullet \times 2 = 14$$

$$\odot \div 19 = 9$$

$$\blacksquare + 3 = 17$$

$$105 \div \blacksquare = 15$$

$$\ast \times 10 = 90$$

$$\spadesuit + 9 = 24$$

$$\square - 13 = 7$$

$$16 + \blacksquare = 17$$

$$\bullet \times 2 = 26$$

$$11 \times \diamondsuit = 77$$

$$\blacksquare \times 15 = 15$$

$$39 - \blacksquare = 19$$

$$\diamond \times 12 = 24$$

$$\Delta \times 20 = 20$$

$$\diamond \div 1 = 2$$

$$\blacksquare \div 7 = 12$$

$$25 - \circlearrowleft = 15$$

$$\diamondsuit \times 19 = 209$$

$$5 \times \blacksquare = 30$$

$$\blacksquare + 5 = 16$$

$$\heartsuit - 10 = 19$$

$$\blacksquare \div 11 = 13$$

$$10 + \square = 18$$

$$\star + 2 = 12$$

Ecuaciones con Números que Faltan (E)

¿Qué valor representa cada figura?

$$4 \div \square = 1$$

$$\square = 4$$

$$\square + 12 = 27$$

$$\square = 15$$

$$\Delta \div 2 = 20$$

$$\Delta = 40$$

$$11 + \spadesuit = 31$$

$$\spadesuit = 20$$

$$9 \times \triangle = 81$$

$$\triangle = 9$$

$$\square \div 17 = 8$$

$$\square = 136$$

$$\heartsuit \div 8 = 20$$

$$\heartsuit = 160$$

$$272 \div \diamondsuit = 16$$

$$\diamondsuit = 17$$

$$\square - 11 = 10$$

$$\square = 21$$

$$\bullet \div 14 = 1$$

$$\bullet = 14$$

$$15 + \ast = 28$$

$$\ast = 13$$

$$\heartsuit \div 18 = 6$$

$$\heartsuit = 108$$

$$20 + \square = 35$$

$$\square = 15$$

$$13 - \mathbb{X} = 7$$

$$\mathbb{X} = 6$$

$$9 + \nabla = 25$$

$$\nabla = 16$$

$$\square \div 10 = 18$$

$$\square = 180$$

$$\bullet \times 2 = 14$$

$$\bullet = 7$$

$$\odot \div 19 = 9$$

$$\odot = 171$$

$$\blacksquare + 3 = 17$$

$$\blacksquare = 14$$

$$105 \div \square = 15$$

$$\square = 7$$

$$\ast \times 10 = 90$$

$$\ast = 9$$

$$\spadesuit + 9 = 24$$

$$\spadesuit = 15$$

$$\square - 13 = 7$$

$$\square = 20$$

$$16 + \blacksquare = 17$$

$$\blacksquare = 1$$

$$\bullet \times 2 = 26$$

$$\bullet = 13$$

$$11 \times \diamondsuit = 77$$

$$\diamondsuit = 7$$

$$\blacksquare \times 15 = 15$$

$$\blacksquare = 1$$

$$39 - \blacksquare = 19$$

$$\blacksquare = 20$$

$$\diamond \times 12 = 24$$

$$\diamond = 2$$

$$\Delta \times 20 = 20$$

$$\Delta = 1$$

$$\lozenge \div 1 = 2$$

$$\lozenge = 2$$

$$\blacksquare \div 7 = 12$$

$$\blacksquare = 84$$

$$25 - \circlearrowleft = 15$$

$$\circlearrowleft = 10$$

$$\diamond \times 19 = 209$$

$$\diamond = 11$$

$$5 \times \blacksquare = 30$$

$$\blacksquare = 6$$

$$\square + 5 = 16$$

$$\square = 11$$

$$\heartsuit - 10 = 19$$

$$\heartsuit = 29$$

$$\blacksquare \div 11 = 13$$

$$\blacksquare = 143$$

$$10 + \square = 18$$

$$\square = 8$$

$$\star + 2 = 12$$

$$\star = 10$$

Ecuaciones con Números que Faltan (F)

¿Qué valor representa cada figura?

$$\diamond - 15 = 16 \quad \Delta + 17 = 32 \quad \square + 19 = 25 \quad 280 \div \lozenge = 14$$

$$30 - \spadesuit = 18 \quad 19 \times \lozenge = 247 \quad \Delta + 5 = 16 \quad \square \div 8 = 10$$

$$\square - 5 = 1 \quad 18 + \ast = 27 \quad 5 + \vartriangle = 24 \quad 20 \times \diamond = 380$$

$$\star \div 15 = 3 \quad 19 + \blacksquare = 34 \quad 2 + \lozenge = 9 \quad 255 \div \vartriangle = 17$$

$$\blacksquare + 20 = 24 \quad 13 \times \square = 260 \quad \diamond + 12 = 26 \quad \spadesuit - 19 = 5$$

$$25 - \square = 19 \quad 11 + \diamond = 24 \quad \odot \times 1 = 8 \quad \times + 12 = 30$$

$$\star \times 16 = 32 \quad \blacksquare \times 20 = 40 \quad 13 + \square = 28 \quad \blacklozenge + 12 = 21$$

$$\lozenge - 17 = 11 \quad 15 \times \blacksquare = 105 \quad 16 \times \times = 208 \quad 34 - \odot = 14$$

$$24 - \heartsuit = 19 \quad 33 \div \square = 11 \quad \ast - 3 = 10 \quad 48 \div \diamond = 4$$

$$\triangledown + 17 = 37 \quad \lozenge - 4 = 15 \quad \blacksquare \times 10 = 60 \quad 6 + \square = 24$$

Ecuaciones con Números que Faltan (F)

¿Qué valor representa cada figura?

$$\circ - 15 = 16$$

$$\circ = 31$$

$$\Delta + 17 = 32$$

$$\Delta = 15$$

$$\square + 19 = 25$$

$$\square = 6$$

$$280 \div \diamond = 14$$

$$\diamond = 20$$

$$30 - \spadesuit = 18$$

$$\spadesuit = 12$$

$$19 \times \diamond = 247$$

$$\diamond = 13$$

$$\Delta + 5 = 16$$

$$\Delta = 11$$

$$\square \div 8 = 10$$

$$\square = 80$$

$$\square - 5 = 1$$

$$\square = 6$$

$$18 + \ast = 27$$

$$\ast = 9$$

$$5 + \triangle = 24$$

$$\triangle = 19$$

$$20 \times \circ = 380$$

$$\circ = 19$$

$$\star \div 15 = 3$$

$$\star = 45$$

$$19 + \blacksquare = 34$$

$$\blacksquare = 15$$

$$2 + \diamond = 9$$

$$\diamond = 7$$

$$255 \div \triangle = 17$$

$$\triangle = 15$$

$$\blacksquare + 20 = 24$$

$$\blacksquare = 4$$

$$13 \times \blacksquare = 260$$

$$\blacksquare = 20$$

$$\circ + 12 = 26$$

$$\circ = 14$$

$$\spadesuit - 19 = 5$$

$$\spadesuit = 24$$

$$25 - \square = 19$$

$$\square = 6$$

$$11 + \circ = 24$$

$$\circ = 13$$

$$\odot \times 1 = 8$$

$$\odot = 8$$

$$\text{X} + 12 = 30$$

$$\text{X} = 18$$

$$\star \times 16 = 32$$

$$\star = 2$$

$$\blacksquare \times 20 = 40$$

$$\blacksquare = 2$$

$$13 + \blacksquare = 28$$

$$\blacksquare = 15$$

$$\diamond + 12 = 21$$

$$\diamond = 9$$

$$\diamond - 17 = 11$$

$$\diamond = 28$$

$$15 \times \blacksquare = 105$$

$$\blacksquare = 7$$

$$16 \times \text{X} = 208$$

$$\text{X} = 13$$

$$34 - \odot = 14$$

$$\odot = 20$$

$$24 - \heartsuit = 19$$

$$\heartsuit = 5$$

$$33 \div \blacksquare = 11$$

$$\blacksquare = 3$$

$$\ast - 3 = 10$$

$$\ast = 13$$

$$48 \div \circ = 4$$

$$\circ = 12$$

$$\triangledown + 17 = 37$$

$$\triangledown = 20$$

$$\diamond - 4 = 15$$

$$\diamond = 19$$

$$\blacksquare \times 10 = 60$$

$$\blacksquare = 6$$

$$6 + \blacksquare = 24$$

$$\blacksquare = 18$$

Ecuaciones con Números que Faltan (G)

¿Qué valor representa cada figura?

$$221 \div \blacklozenge = 13 \quad \diamond \div 17 = 2 \quad \triangledown \div 10 = 20 \quad \blacklozenge \div 20 = 13$$

$$17 \times \spadesuit = 238 \quad \heartsuit \div 5 = 6 \quad 26 - \blacksquare = 18 \quad 13 \times \blacksquare = 117$$

$$\blacksquare \div 19 = 14 \quad 9 \times \square = 27 \quad \star \div 2 = 18 \quad \diamond \times 9 = 171$$

$$2 \times \odot = 2 \quad 168 \div \Delta = 12 \quad \diamond \times 20 = 360 \quad \square + 9 = 29$$

$$\blacksquare - 9 = 4 \quad \square \times 1 = 17 \quad 29 - \Delta = 14 \quad \ast \div 19 = 19$$

$$14 + \spadesuit = 22 \quad \spadesuit \div 2 = 13 \quad 19 + \square = 23 \quad 1 \times \blacksquare = 14$$

$$21 - \blacksquare = 9 \quad \diamondsuit + 19 = 33 \quad 1 \times \square = 17 \quad \square - 1 = 18$$

$$6 + \triangledown = 12 \quad 17 \times \odot = 204 \quad 12 - \mathbb{X} = 7 \quad \square \div 1 = 11$$

$$9 - \diamondsuit = 3 \quad 28 - \star = 19 \quad \Delta \times 9 = 144 \quad 17 - \star = 8$$

$$\mathbb{X} \div 19 = 18 \quad \square \div 15 = 19 \quad \odot - 5 = 4 \quad \square + 17 = 34$$

Ecuaciones con Números que Faltan (G)

¿Qué valor representa cada figura?

$$221 \div \blacklozenge = 13$$

$$\blacklozenge = 17$$

$$\lozenge \div 17 = 2$$

$$\lozenge = 34$$

$$\triangledown \div 10 = 20$$

$$\triangledown = 200$$

$$\blacklozenge \div 20 = 13$$

$$\blacklozenge = 260$$

$$17 \times \spadesuit = 238$$

$$\spadesuit = 14$$

$$\heartsuit \div 5 = 6$$

$$\heartsuit = 30$$

$$26 - \blacksquare = 18$$

$$\blacksquare = 8$$

$$13 \times \blacksquare = 117$$

$$\blacksquare = 9$$

$$\blacksquare \div 19 = 14$$

$$\blacksquare = 266$$

$$9 \times \square = 27$$

$$\square = 3$$

$$\star \div 2 = 18$$

$$\star = 36$$

$$\lozenge \times 9 = 171$$

$$\lozenge = 19$$

$$2 \times \odot = 2$$

$$\odot = 1$$

$$168 \div \Delta = 12$$

$$\Delta = 14$$

$$\lozenge \times 20 = 360$$

$$\lozenge = 18$$

$$\square + 9 = 29$$

$$\square = 20$$

$$\blacksquare - 9 = 4$$

$$\blacksquare = 13$$

$$\square \times 1 = 17$$

$$\square = 17$$

$$29 - \Delta = 14$$

$$\Delta = 15$$

$$\divideontimes \div 19 = 19$$

$$\divideontimes = 361$$

$$14 + \spadesuit = 22$$

$$\spadesuit = 8$$

$$\spadesuit \div 2 = 13$$

$$\spadesuit = 26$$

$$19 + \square = 23$$

$$\square = 4$$

$$1 \times \blacksquare = 14$$

$$\blacksquare = 14$$

$$21 - \blacksquare = 9$$

$$\blacksquare = 12$$

$$\diamondsuit + 19 = 33$$

$$\diamondsuit = 14$$

$$1 \times \square = 17$$

$$\square = 17$$

$$\triangle - 1 = 18$$

$$\triangle = 19$$

$$6 + \triangledown = 12$$

$$\triangledown = 6$$

$$17 \times \odot = 204$$

$$\odot = 12$$

$$12 - \mathbb{X} = 7$$

$$\mathbb{X} = 5$$

$$\square \div 1 = 11$$

$$\square = 11$$

$$9 - \diamondsuit = 3$$

$$\diamondsuit = 6$$

$$28 - \star = 19$$

$$\star = 9$$

$$\Delta \times 9 = 144$$

$$\Delta = 16$$

$$17 - \star = 8$$

$$\star = 9$$

$$\mathbb{X} \div 19 = 18$$

$$\mathbb{X} = 342$$

$$\triangle \div 15 = 19$$

$$\triangle = 285$$

$$\odot - 5 = 4$$

$$\odot = 9$$

$$\square + 17 = 34$$

$$\square = 17$$

Ecuaciones con Números que Faltan (H)

¿Qué valor representa cada figura?

$$11 \times \square = 110 \quad 10 + \diamond = 18 \quad \triangledown \div 8 = 4 \quad 8 \times \Delta = 144$$

$$\blacksquare \div 1 = 15 \quad 80 \div \diamondsuit = 20 \quad 12 + \diamond = 32 \quad 14 \times \square = 266$$

$$3 \times \square = 27 \quad \blacksquare - 10 = 1 \quad \square \div 19 = 15 \quad \square \div 17 = 10$$

$$64 \div \blacklozenge = 16 \quad 3 + \bullet = 6 \quad 13 + \blacksquare = 17 \quad 18 - \diamond = 3$$

$$\square \times 7 = 77 \quad \heartsuit + 13 = 26 \quad \triangledown \times 14 = 182 \quad \blacksquare \times 3 = 42$$

$$\square - 6 = 3 \quad 77 \div \square = 7 \quad 20 \times \square = 60 \quad 20 \times \square = 320$$

$$72 \div \mathbb{X} = 6 \quad \square + 10 = 22 \quad 8 - \square = 4 \quad 31 - \square = 20$$

$$18 + \square = 27 \quad \square \div 9 = 18 \quad \blacksquare \times 4 = 36 \quad \diamond \div 2 = 20$$

$$17 - \blacksquare = 2 \quad 84 \div \square = 6 \quad 50 \div \mathbb{X} = 5 \quad 29 - \square = 20$$

$$22 - \blacksquare = 18 \quad \mathbb{X} + 3 = 17 \quad \heartsuit \times 14 = 210 \quad 11 + \diamondsuit = 29$$

Ecuaciones con Números que Faltan (H)

¿Qué valor representa cada figura?

$$11 \times \square = 110$$

$$\square = 10$$

$$10 + \diamond = 18$$

$$\diamond = 8$$

$$\nabla \div 8 = 4$$

$$\nabla = 32$$

$$8 \times \Delta = 144$$

$$\Delta = 18$$

$$\blacksquare \div 1 = 15$$

$$\blacksquare = 15$$

$$80 \div \diamond = 20$$

$$\diamond = 4$$

$$12 + \diamond = 32$$

$$\diamond = 20$$

$$14 \times \square = 266$$

$$\square = 19$$

$$3 \times \triangle = 27$$

$$\triangle = 9$$

$$\blacksquare - 10 = 1$$

$$\blacksquare = 11$$

$$\square \div 19 = 15$$

$$\square = 285$$

$$\square \div 17 = 10$$

$$\square = 170$$

$$64 \div \blacklozenge = 16$$

$$\blacklozenge = 4$$

$$3 + \bullet = 6$$

$$\bullet = 3$$

$$13 + \blacksquare = 17$$

$$\blacksquare = 4$$

$$18 - \diamond = 3$$

$$\diamond = 15$$

$$\square \times 7 = 77$$

$$\square = 11$$

$$\heartsuit + 13 = 26$$

$$\heartsuit = 13$$

$$\nabla \times 14 = 182$$

$$\nabla = 13$$

$$\blacksquare \times 3 = 42$$

$$\blacksquare = 14$$

$$\vartriangle - 6 = 3$$

$$\vartriangle = 9$$

$$77 \div \vartriangle = 7$$

$$\vartriangle = 11$$

$$20 \times \triangle = 60$$

$$\triangle = 3$$

$$20 \times \square = 320$$

$$\square = 16$$

$$72 \div \mathbb{X} = 6$$

$$\mathbb{X} = 12$$

$$\vartriangle + 10 = 22$$

$$\vartriangle = 12$$

$$8 - \vartriangle = 4$$

$$\vartriangle = 4$$

$$31 - \square = 20$$

$$\square = 11$$

$$18 + \square = 27$$

$$\square = 9$$

$$\blacksquare \div 9 = 18$$

$$\blacksquare = 162$$

$$\blacksquare \times 4 = 36$$

$$\blacksquare = 9$$

$$\diamond \div 2 = 20$$

$$\diamond = 40$$

$$17 - \blacksquare = 2$$

$$\blacksquare = 15$$

$$84 \div \blacksquare = 6$$

$$\blacksquare = 14$$

$$50 \div \mathbb{X} = 5$$

$$\mathbb{X} = 10$$

$$29 - \square = 20$$

$$\square = 9$$

$$22 - \blacksquare = 18$$

$$\blacksquare = 4$$

$$\mathbb{X} + 3 = 17$$

$$\mathbb{X} = 14$$

$$\heartsuit \times 14 = 210$$

$$\heartsuit = 15$$

$$11 + \diamond = 29$$

$$\diamond = 18$$

Ecuaciones con Números que Faltan (I)

¿Qué valor representa cada figura?

$$18 \times \spadesuit = 198 \quad 20 - \blacksquare = 17 \quad \spadesuit - 20 = 9 \quad 13 + \star = 26$$

$$36 - \blacksquare = 18 \quad 9 + \diamondsuit = 20 \quad 15 \times \Delta = 60 \quad 11 \times \ast = 187$$

$$\diamondsuit \times 3 = 60 \quad \Delta \div 13 = 19 \quad \spadesuit - 2 = 15 \quad 143 \div \odot = 11$$

$$50 \div \mathbb{X} = 5 \quad 28 - \mathbb{X} = 9 \quad 20 - \Delta = 13 \quad 34 - \blacksquare = 16$$

$$\star + 9 = 13 \quad \diamondsuit \times 17 = 221 \quad \square - 10 = 8 \quad \blacksquare \div 8 = 11$$

$$12 \div \square = 3 \quad 17 - \blacksquare = 10 \quad 57 \div \vartriangle = 3 \quad \ast + 11 = 24$$

$$\blacklozenge \div 13 = 16 \quad \blacksquare \div 9 = 1 \quad \blacksquare \times 13 = 234 \quad \diamondsuit + 13 = 19$$

$$8 + \diamond = 17 \quad \diamond + 13 = 29 \quad 18 - \blacksquare = 3 \quad \odot \div 8 = 16$$

$$\odot - 13 = 2 \quad 29 - \Delta = 19 \quad \square + 7 = 18 \quad \odot \times 4 = 76$$

$$\blacksquare \times 2 = 10 \quad 7 + \heartsuit = 26 \quad \heartsuit \div 7 = 6 \quad 14 - \Delta = 6$$

Ecuaciones con Números que Faltan (I)

¿Qué valor representa cada figura?

$$18 \times \spadesuit = 198$$

$$\spadesuit = 11$$

$$20 - \blacksquare = 17$$

$$\blacksquare = 3$$

$$\spadesuit - 20 = 9$$

$$\spadesuit = 29$$

$$13 + \star = 26$$

$$\star = 13$$

$$36 - \blacksquare = 18$$

$$\blacksquare = 18$$

$$9 + \diamondsuit = 20$$

$$\diamondsuit = 11$$

$$15 \times \Delta = 60$$

$$\Delta = 4$$

$$11 \times \ast = 187$$

$$\ast = 17$$

$$\diamondsuit \times 3 = 60$$

$$\diamondsuit = 20$$

$$\Delta \div 13 = 19$$

$$\Delta = 247$$

$$\spadesuit - 2 = 15$$

$$\spadesuit = 17$$

$$143 \div \odot = 11$$

$$\odot = 13$$

$$50 \div \mathbb{X} = 5$$

$$\mathbb{X} = 10$$

$$28 - \mathbb{X} = 9$$

$$\mathbb{X} = 19$$

$$20 - \Delta = 13$$

$$\Delta = 7$$

$$34 - \blacksquare = 16$$

$$\blacksquare = 18$$

$$\star + 9 = 13$$

$$\star = 4$$

$$\diamondsuit \times 17 = 221$$

$$\diamondsuit = 13$$

$$\square - 10 = 8$$

$$\square = 18$$

$$\square \div 8 = 11$$

$$\square = 88$$

$$12 \div \square = 3$$

$$\square = 4$$

$$17 - \blacksquare = 10$$

$$\blacksquare = 7$$

$$57 \div \square = 3$$

$$\square = 19$$

$$\ast + 11 = 24$$

$$\ast = 13$$

$$\clubsuit \div 13 = 16$$

$$\clubsuit = 208$$

$$\blacksquare \div 9 = 1$$

$$\blacksquare = 9$$

$$\blacksquare \times 13 = 234$$

$$\blacksquare = 18$$

$$\diamondsuit + 13 = 19$$

$$\diamondsuit = 6$$

$$8 + \diamond = 17$$

$$\diamond = 9$$

$$\diamond + 13 = 29$$

$$\diamond = 16$$

$$18 - \blacksquare = 3$$

$$\blacksquare = 15$$

$$\odot \div 8 = 16$$

$$\odot = 128$$

$$\odot - 13 = 2$$

$$\odot = 15$$

$$29 - \Delta = 19$$

$$\Delta = 10$$

$$\square + 7 = 18$$

$$\square = 11$$

$$\odot \times 4 = 76$$

$$\odot = 19$$

$$\blacksquare \times 2 = 10$$

$$\blacksquare = 5$$

$$7 + \heartsuit = 26$$

$$\heartsuit = 19$$

$$\heartsuit \div 7 = 6$$

$$\heartsuit = 42$$

$$14 - \Delta = 6$$

$$\Delta = 8$$

Ecuaciones con Números que Faltan (J)

¿Qué valor representa cada figura?

$$\diamond \div 20 = 19 \quad \square + 2 = 17 \quad 56 \div \blacksquare = 14 \quad 2 + \heartsuit = 5$$

$$32 - \triangle = 12 \quad \spadesuit + 15 = 25 \quad \square + 7 = 13 \quad 22 - \blacksquare = 6$$

$$88 \div \odot = 8 \quad \blacksquare - 8 = 20 \quad 1 + \odot = 3 \quad \star + 10 = 28$$

$$\triangle - 19 = 16 \quad 60 \div \mathbb{X} = 10 \quad \blacksquare \times 20 = 360 \quad \spadesuit \div 1 = 19$$

$$\blacksquare - 5 = 9 \quad \diamond \div 8 = 14 \quad \square \times 5 = 75 \quad 19 - \odot = 18$$

$$6 - \nabla = 5 \quad 153 \div \Delta = 9 \quad 38 \div \blacksquare = 19 \quad 13 + \star = 30$$

$$8 + \star = 12 \quad 21 - \triangle = 14 \quad \blacksquare - 15 = 2 \quad 3 - \square = 2$$

$$2 \times \diamond = 24 \quad \odot \div 3 = 15 \quad \diamond - 13 = 3 \quad 12 + \mathbb{X} = 30$$

$$\diamond - 16 = 6 \quad 108 \div \star = 18 \quad \blacksquare \times 6 = 54 \quad \star \times 1 = 20$$

$$13 - \star = 2 \quad \square + 5 = 18 \quad 18 \times \triangle = 18 \quad \odot \div 5 = 2$$

Ecuaciones con Números que Faltan (J)

¿Qué valor representa cada figura?

$$\diamond \div 20 = 19$$

$$\diamond = 380$$

$$\square + 2 = 17$$

$$\square = 15$$

$$56 \div \blacksquare = 14$$

$$\blacksquare = 4$$

$$2 + \heartsuit = 5$$

$$\heartsuit = 3$$

$$32 - \triangle = 12$$

$$\triangle = 20$$

$$\spadesuit + 15 = 25$$

$$\spadesuit = 10$$

$$\triangle + 7 = 13$$

$$\triangle = 6$$

$$22 - \blacksquare = 6$$

$$\blacksquare = 16$$

$$88 \div \odot = 8$$

$$\odot = 11$$

$$\blacksquare - 8 = 20$$

$$\blacksquare = 28$$

$$1 + \odot = 3$$

$$\odot = 2$$

$$\star + 10 = 28$$

$$\star = 18$$

$$\triangle - 19 = 16$$

$$\triangle = 35$$

$$60 \div \mathbb{X} = 10$$

$$\mathbb{X} = 6$$

$$\blacksquare \times 20 = 360$$

$$\blacksquare = 18$$

$$\spadesuit \div 1 = 19$$

$$\spadesuit = 19$$

$$\blacksquare - 5 = 9$$

$$\blacksquare = 14$$

$$\diamond \div 8 = 14$$

$$\diamond = 112$$

$$\square \times 5 = 75$$

$$\square = 15$$

$$19 - \odot = 18$$

$$\odot = 1$$

$$6 - \nabla = 5$$

$$\nabla = 1$$

$$153 \div \Delta = 9$$

$$\Delta = 17$$

$$38 \div \blacksquare = 19$$

$$\blacksquare = 2$$

$$13 + \star = 30$$

$$\star = 17$$

$$8 + \star = 12$$

$$\star = 4$$

$$21 - \triangle = 14$$

$$\triangle = 7$$

$$\blacksquare - 15 = 2$$

$$\blacksquare = 17$$

$$3 - \square = 2$$

$$\square = 1$$

$$2 \times \diamond = 24$$

$$\diamond = 12$$

$$\odot \div 3 = 15$$

$$\odot = 45$$

$$\diamond - 13 = 3$$

$$\diamond = 16$$

$$12 + \mathbb{X} = 30$$

$$\mathbb{X} = 18$$

$$\diamond - 16 = 6$$

$$\diamond = 22$$

$$108 \div \star = 18$$

$$\star = 6$$

$$\blacksquare \times 6 = 54$$

$$\blacksquare = 9$$

$$\star \times 1 = 20$$

$$\star = 20$$

$$13 - \star = 2$$

$$\star = 11$$

$$\square + 5 = 18$$

$$\square = 13$$

$$18 \times \triangle = 18$$

$$\triangle = 1$$

$$\odot \div 5 = 2$$

$$\odot = 10$$