

Multiplication

$$0 \times 0 =$$

$$0 \times 0 = 0$$

$$1 \times 0 =$$

$$1 \times 0 = 0$$

$$0 \times 2 =$$

$$0 \times 2 = 0$$

$$0 \times 3 =$$

$$0 \times 3 = 0$$

$$4 \times 0 =$$

$$4 \times 0 = 0$$

$$5 \times 0 =$$

$$5 \times 0 = 0$$

$$0 \times 6 =$$

$$0 \times 6 = 0$$

$$0 \times 7 =$$

$$0 \times 7 = 0$$

$$8 \times 0 =$$

$$8 \times 0 = 0$$

$$9 \times 0 =$$

$$9 \times 0 = 0$$

$$0 \times 10 =$$

$$0 \times 10 = 0$$

$$0 \times 11 =$$

$$0 \times 11 = 0$$

$$12 \times 0 =$$

$$12 \times 0 = 0$$

$$1 \times 1 =$$

$$1 \times 1 = 1$$

$$2 \times 1 =$$

$$2 \times 1 = 2$$

$$1 \times 3 =$$

$$1 \times 3 = 3$$

$$1 \times 4 =$$

$$1 \times 4 = 4$$

$$5 \times 1 =$$

$$5 \times 1 = 5$$

$$6 \times 1 =$$

$$6 \times 1 = 6$$

$$1 \times 7 =$$

$$1 \times 7 = 7$$

$$1 \times 8 =$$

$$1 \times 8 = 8$$

$$9 \times 1 =$$

$$9 \times 1 = 9$$

$$10 \times 1 =$$

$$10 \times 1 = 10$$

$1 \times 11 =$

$1 \times 11 = 11$

$1 \times 12 =$

$1 \times 12 = 12$

$2 \times 2 =$

$2 \times 2 = 4$

$3 \times 2 =$

$3 \times 2 = 6$

$4 \times 2 =$

$4 \times 2 = 8$

$2 \times 5 =$

$2 \times 5 = 10$

$$2 \times 6 =$$

$$2 \times 6 = 12$$

$$7 \times 2 =$$

$$7 \times 2 = 14$$

$$8 \times 2 =$$

$$8 \times 2 = 16$$

$$2 \times 9 =$$

$$2 \times 9 = 18$$

$$2 \times 10 =$$

$$2 \times 10 = 20$$

$$11 \times 2 =$$

$$11 \times 2 = 22$$

$12 \times 2 =$

$12 \times 2 = 24$

$3 \times 3 =$

$3 \times 3 = 9$

$3 \times 4 =$

$3 \times 4 = 12$

$5 \times 3 =$

$5 \times 3 = 15$

$6 \times 3 =$

$6 \times 3 = 18$

$3 \times 7 =$

$3 \times 7 = 21$

$$3 \times 8 =$$

$$3 \times 8 = 24$$

$$9 \times 3 =$$

$$9 \times 3 = 27$$

$$10 \times 3 =$$

$$10 \times 3 = 30$$

$$3 \times 11 =$$

$$3 \times 11 = 33$$

$$3 \times 12 =$$

$$3 \times 12 = 36$$

$$4 \times 4 =$$

$$4 \times 4 = 16$$

$$4 \times 5 =$$

$$4 \times 5 = 20$$

$$4 \times 6 =$$

$$4 \times 6 = 24$$

$$7 \times 4 =$$

$$7 \times 4 = 28$$

$$8 \times 4 =$$

$$8 \times 4 = 32$$

$$4 \times 9 =$$

$$4 \times 9 = 36$$

$$4 \times 10 =$$

$$4 \times 10 = 40$$

$11 \times 4 =$

$11 \times 4 = 44$

$12 \times 4 =$

$12 \times 4 = 48$

$5 \times 5 =$

$5 \times 5 = 25$

$6 \times 5 =$

$6 \times 5 = 30$

$7 \times 5 =$

$7 \times 5 = 35$

$5 \times 8 =$

$5 \times 8 = 40$

$$9 \times 5 =$$

$$9 \times 5 = 45$$

$$10 \times 5 =$$

$$10 \times 5 = 50$$

$$5 \times 11 =$$

$$5 \times 11 = 55$$

$$5 \times 12 =$$

$$5 \times 12 = 60$$

$$6 \times 6 =$$

$$6 \times 6 = 36$$

$$6 \times 7 =$$

$$6 \times 7 = 42$$

$$6 \times 8 =$$

$$6 \times 8 = 48$$

$$9 \times 6 =$$

$$9 \times 6 = 54$$

$$10 \times 6 =$$

$$10 \times 6 = 60$$

$$6 \times 11 =$$

$$6 \times 11 = 66$$

$$6 \times 12 =$$

$$6 \times 12 = 72$$

$$7 \times 7 =$$

$$7 \times 7 = 49$$

$$7 \times 8 =$$

$$7 \times 8 = 56$$

$$9 \times 7 =$$

$$9 \times 7 = 63$$

$$10 \times 7 =$$

$$10 \times 7 = 70$$

$$7 \times 11 =$$

$$7 \times 11 = 77$$

$$7 \times 12 =$$

$$7 \times 12 = 84$$

$$8 \times 8 =$$

$$8 \times 8 = 64$$

$$8 \times 9 =$$

$$8 \times 9 = 72$$

$$10 \times 8 =$$

$$10 \times 8 = 80$$

$$11 \times 8 =$$

$$11 \times 8 = 88$$

$$12 \times 8 =$$

$$12 \times 8 = 96$$

$$9 \times 9 =$$

$$9 \times 9 = 81$$

$$10 \times 9 =$$

$$10 \times 9 = 90$$

$$11 \times 9 =$$

$$11 \times 9 = 99$$

$$9 \times 12 =$$

$$9 \times 12 = 108$$

$$10 \times 10 =$$

$$10 \times 10 = 100$$

$$11 \times 10 =$$

$$11 \times 10 = 110$$

$$10 \times 12 =$$

$$10 \times 12 = 120$$

$$11 \times 11 =$$

$$11 \times 11 = 121$$

$$12 \times 11 =$$

$$12 \times 11 = 132$$

$$12 \times 12 =$$

$$12 \times 12 = 144$$

numbers to
be multiplied

the "factors"

result of
multiplication

the "product"

inverse of
multiplication

division

Commutative
Property

$$3 \times 5 = 5 \times 3$$