

Zero Times Tables

The answer is always zero!

$$0 \times 1 = 0$$

$$0 \times 2 = 0$$

$$0 \times 3 = 0$$

$$0 \times 4 = 0$$

$$0 \times 5 = 0$$

$$0 \times 6 = 0$$

$$0 \times 7 = 0$$

$$0 \times 8 = 0$$

$$0 \times 9 = 0$$

$$0 \times 10 = 0$$

$$0 \times 11 = 0$$

$$0 \times 12 = 0$$



One Times Tables

The answer is always the same as
number you multiplied!

$$1 \times 1 = 1$$

$$1 \times 2 = 2$$

$$1 \times 3 = 3$$

$$1 \times 4 = 4$$

$$1 \times 5 = 5$$

$$1 \times 6 = 6$$

$$1 \times 7 = 7$$

$$1 \times 8 = 8$$

$$1 \times 9 = 9$$

$$1 \times 10 = 10$$

$$1 \times 11 = 11$$

$$1 \times 12 = 12$$



Two Times Tables

Just double the number!

$2 \times 1 = 2$

$1 + 1 = 2$

$2 \times 2 = 4$

$2 + 2 = 4$

$2 \times 3 = 6$

$3 + 3 = 6$

$2 \times 4 = 8$

$4 + 4 = 8$

$2 \times 5 = 10$

$5 + 5 = 10$

$2 \times 6 = 12$

$6 + 6 = 12$

$2 \times 7 = 14$

$7 + 7 = 14$

$2 \times 8 = 16$

$8 + 8 = 16$

$2 \times 9 = 18$

$9 + 9 = 18$

$2 \times 10 = 20$

$10 + 10 = 20$

$2 \times 11 = 22$

$11 + 11 = 22$

$2 \times 12 = 24$

$12 + 12 = 24$



Three Times Tables

Triple the number!

$$3 \times 1 = 3$$

$$1 + 1 + 1 = 3$$

$$3 \times 2 = 6$$

$$2 + 2 + 2 = 6$$

$$3 \times 3 = 9$$

$$3 + 3 + 3 = 9$$

$$3 \times 4 = 12$$

$$4 + 4 + 4 = 12$$

$$3 \times 5 = 15$$

$$5 + 5 + 5 = 15$$

$$3 \times 6 = 18$$

$$6 + 6 + 6 = 18$$

$$3 \times 7 = 21$$

$$7 + 7 + 7 = 21$$

$$3 \times 8 = 24$$

$$8 + 8 + 8 = 24$$

$$3 \times 9 = 27$$

$$9 + 9 + 9 = 27$$

$$3 \times 10 = 30$$

$$10 + 10 + 10 = 30$$

$$3 \times 11 = 33$$

$$11 + 11 + 11 = 33$$

$$3 \times 12 = 36$$

$$12 + 12 + 12 = 36$$



Four Times Tables

Double the number, then double it again!

$4 \times 1 = 4$

$1 + 1 = 2$

$2 + 2 = 4$

$4 \times 2 = 8$

$2 + 2 = 4$

$4 + 4 = 8$

$4 \times 3 = 12$

$3 + 3 = 6$

$6 + 6 = 12$

$4 \times 4 = 16$

$4 + 4 = 8$

$8 + 8 = 16$

$4 \times 5 = 20$

$5 + 5 = 10$

$10 + 10 = 20$

$4 \times 6 = 24$

$6 + 6 = 12$

$12 + 12 = 24$

$4 \times 7 = 28$

$7 + 7 = 14$

$14 + 14 = 28$

$4 \times 8 = 32$

$8 + 8 = 16$

$16 + 16 = 32$

$4 \times 9 = 36$

$9 + 9 = 18$

$18 + 18 = 36$

$4 \times 10 = 40$

$10 + 10 = 20$

$20 + 20 = 40$

$4 \times 11 = 44$

$11 + 11 = 22$

$22 + 22 = 44$

$4 \times 12 = 48$

$12 + 12 = 24$

$24 + 24 = 48$



Five Times Tables

If the number multiplied is odd, the answer ends in 5!

If the number multiplied is even, the answer ends in 0!

$$5 \times 1 = 5$$

$$5 \times 2 = 10$$

$$5 \times 3 = 15$$

$$5 \times 4 = 20$$

$$5 \times 5 = 25$$

$$5 \times 6 = 30$$

$$5 \times 7 = 35$$

$$5 \times 8 = 40$$

$$5 \times 9 = 45$$

$$5 \times 10 = 50$$

$$5 \times 11 = 55$$

$$5 \times 12 = 60$$



Six Times Tables

Multiply the number by five, then add the number again!

$6 \times 1 = 6$

$5 \times 1 = 5$

$5 + 1 = 6$

$6 \times 2 = 12$

$5 \times 2 = 10$

$10 + 2 = 12$

$6 \times 3 = 18$

$5 \times 3 = 15$

$15 + 3 = 18$

$6 \times 4 = 24$

$5 \times 4 = 20$

$20 + 4 = 24$

$6 \times 5 = 30$

$5 \times 5 = 25$

$25 + 5 = 30$

$6 \times 6 = 36$

$5 \times 6 = 30$

$30 + 6 = 36$

$6 \times 7 = 42$

$5 \times 7 = 35$

$35 + 7 = 42$

$6 \times 8 = 48$

$5 \times 8 = 40$

$40 + 8 = 48$

$6 \times 9 = 54$

$5 \times 9 = 45$

$45 + 9 = 54$

$6 \times 10 = 60$

$5 \times 10 = 50$

$50 + 10 = 60$

$6 \times 11 = 66$

$5 \times 11 = 55$

$55 + 11 = 66$

$6 \times 12 = 72$

$5 \times 12 = 60$

$60 + 12 = 72$



Seven Times Tables

Multiply the number by five, then multiply it by 2 and add them together!

$7 \times 1 = 7$	$5 \times 1 = 5$	+	$2 \times 1 = 2$	$5 + 2 = 7$
$7 \times 2 = 14$	$5 \times 2 = 10$	+	$2 \times 2 = 4$	$10 + 4 = 14$
$7 \times 3 = 21$	$5 \times 3 = 15$	+	$2 \times 3 = 6$	$15 + 6 = 21$
$7 \times 4 = 28$	$5 \times 4 = 20$	+	$2 \times 4 = 8$	$20 + 8 = 28$
$7 \times 5 = 35$	$5 \times 5 = 25$	+	$2 \times 5 = 10$	$25 + 10 = 35$
$7 \times 6 = 42$	$5 \times 6 = 30$	+	$2 \times 6 = 12$	$30 + 12 = 42$
$7 \times 7 = 49$	$5 \times 7 = 35$	+	$2 \times 7 = 14$	$35 + 14 = 49$
$7 \times 8 = 56$	$5 \times 8 = 40$	+	$2 \times 8 = 16$	$40 + 16 = 56$
$7 \times 9 = 63$	$5 \times 9 = 45$	+	$2 \times 9 = 18$	$45 + 18 = 63$
$7 \times 10 = 70$	$5 \times 10 = 50$	+	$2 \times 10 = 20$	$50 + 20 = 70$
$7 \times 11 = 77$	$5 \times 11 = 55$	+	$2 \times 11 = 22$	$55 + 22 = 77$
$7 \times 12 = 84$	$5 \times 12 = 60$	+	$2 \times 12 = 24$	$60 + 24 = 84$



Eight Times Tables

Double...then double again...then double again!

$8 \times 1 = 8$

$1 + 1 = 2$

$2 + 2 = 4$

$4 + 4 = 8$

$8 \times 2 = 16$

$2 + 2 = 4$

$4 + 4 = 8$

$8 + 8 = 16$

$8 \times 3 = 24$

$3 + 3 = 6$

$6 + 6 = 12$

$12 + 12 = 24$

$8 \times 4 = 32$

$4 + 4 = 8$

$8 + 8 = 16$

$16 + 16 = 32$

$8 \times 5 = 40$

$5 + 5 = 10$

$10 + 10 = 20$

$20 + 20 = 40$

$8 \times 6 = 48$

$6 + 6 = 12$

$12 + 12 = 24$

$24 + 24 = 48$

$8 \times 7 = 56$

$7 + 7 = 14$

$14 + 14 = 28$

$28 + 28 = 56$

$8 \times 8 = 64$

$8 + 8 = 16$

$16 + 16 = 32$

$32 + 32 = 64$

$8 \times 9 = 72$

$9 + 9 = 18$

$18 + 18 = 36$

$36 + 36 = 72$

$8 \times 10 = 80$

$10 + 10 = 20$

$20 + 20 = 40$

$40 + 40 = 80$

$8 \times 11 = 88$

$11 + 11 = 22$

$22 + 22 = 44$

$44 + 44 = 88$

$8 \times 12 = 96$

$12 + 12 = 24$

$24 + 24 = 48$

$48 + 48 = 96$



Nine Times Tables

Multiply the number by ten, then subtract the number!

$9 \times 1 = 9$

$10 \times 1 = 10$

$10 - 1 = 9$

$9 \times 2 = 18$

$10 \times 2 = 20$

$20 - 2 = 18$

$9 \times 3 = 27$

$10 \times 3 = 30$

$30 - 3 = 27$

$9 \times 4 = 36$

$10 \times 4 = 40$

$40 - 4 = 36$

$9 \times 5 = 45$

$10 \times 5 = 50$

$50 - 5 = 45$

$9 \times 6 = 54$

$10 \times 6 = 60$

$60 - 6 = 54$

$9 \times 7 = 63$

$10 \times 7 = 70$

$70 - 7 = 63$

$9 \times 8 = 72$

$10 \times 8 = 80$

$80 - 8 = 72$

$9 \times 9 = 81$

$10 \times 9 = 90$

$90 - 9 = 81$

$9 \times 10 = 90$

$10 \times 10 = 100$

$100 - 10 = 90$

$9 \times 11 = 99$

$10 \times 11 = 110$

$110 - 11 = 99$

$9 \times 12 = 108$

$10 \times 12 = 120$

$120 - 12 = 108$



Ten Times Tables

Just add a zero to the number!

$$10 \times 1 = 10$$

$$10 \times 2 = 20$$

$$10 \times 3 = 30$$

$$10 \times 4 = 40$$

$$10 \times 5 = 50$$

$$10 \times 6 = 60$$

$$10 \times 7 = 70$$

$$10 \times 8 = 80$$

$$10 \times 9 = 90$$

$$10 \times 10 = 100$$

$$10 \times 11 = 110$$

$$10 \times 12 = 120$$



Eleven Times Tables

Just double the number from 1-9!

For 10, follow the tens rule.

For 11 & 12, count by 11s from 110.

$$11 \times 1 = 11$$

$$11 \times 2 = 22$$

$$11 \times 3 = 33$$

$$11 \times 4 = 44$$

$$11 \times 5 = 55$$

$$11 \times 6 = 66$$

$$11 \times 7 = 77$$

$$11 \times 8 = 88$$

$$11 \times 9 = 99$$

$$11 \times 10 = 110$$

$$11 \times 11 = 121$$

$$11 \times 12 = 132$$



Twelve Times Tables

Multiply the number by ten, multiply by two, then add together!

$12 \times 1 = 12$	$10 \times 1 = 10$	$+ 2 \times 1 = 2$
$12 \times 2 = 24$	$10 \times 2 = 20$	$+ 2 \times 2 = 4$
$12 \times 3 = 36$	$10 \times 3 = 30$	$+ 2 \times 3 = 6$
$12 \times 4 = 48$	$10 \times 4 = 40$	$+ 2 \times 4 = 8$
$12 \times 5 = 60$	$10 \times 5 = 50$	$+ 2 \times 5 = 10$
$12 \times 6 = 72$	$10 \times 6 = 60$	$+ 2 \times 6 = 12$
$12 \times 7 = 84$	$10 \times 7 = 70$	$+ 2 \times 7 = 14$
$12 \times 8 = 96$	$10 \times 8 = 80$	$+ 2 \times 8 = 16$
$12 \times 9 = 108$	$10 \times 9 = 90$	$+ 2 \times 9 = 18$
$12 \times 10 = 120$	$10 \times 10 = 100$	$+ 2 \times 10 = 20$
$12 \times 11 = 132$	$10 \times 11 = 110$	$+ 2 \times 11 = 22$
$12 \times 12 = 144$	$10 \times 12 = 120$	$+ 2 \times 12 = 24$

