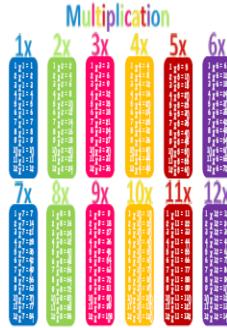


Multiplication Tables Challenge



TWOS

$$\begin{array}{rcl} 0 \times 2 & = & 0 \\ 1 \times 2 & = & 2 \\ 2 \times 2 & = & 4 \\ 3 \times 2 & = & 6 \\ 4 \times 2 & = & 8 \\ 5 \times 2 & = & 10 \\ 6 \times 2 & = & 12 \\ 7 \times 2 & = & 14 \\ 8 \times 2 & = & 16 \\ 9 \times 2 & = & 18 \\ 10 \times 2 & = & 20 \\ 11 \times 2 & = & 22 \\ 12 \times 2 & = & 24 \end{array}$$

FIVES

$$\begin{array}{rcl} 0 \times 5 & = & 0 \\ 1 \times 5 & = & 5 \\ 2 \times 5 & = & 10 \\ 3 \times 5 & = & 15 \\ 4 \times 5 & = & 20 \\ 5 \times 5 & = & 25 \\ 6 \times 5 & = & 30 \\ 7 \times 5 & = & 35 \\ 8 \times 5 & = & 40 \\ 9 \times 5 & = & 45 \\ 10 \times 5 & = & 50 \\ 11 \times 5 & = & 55 \\ 12 \times 5 & = & 60 \end{array}$$

TENS

$$\begin{array}{rcl} 0 \times 10 & = & 0 \\ 1 \times 10 & = & 10 \\ 2 \times 10 & = & 20 \\ 3 \times 10 & = & 30 \\ 4 \times 10 & = & 40 \\ 5 \times 10 & = & 50 \\ 6 \times 10 & = & 60 \\ 7 \times 10 & = & 70 \\ 8 \times 10 & = & 80 \\ 9 \times 10 & = & 90 \\ 10 \times 10 & = & 100 \\ 11 \times 10 & = & 110 \\ 12 \times 10 & = & 120 \end{array}$$

THREES

$$\begin{array}{rcl} 0 \times 3 & = & 0 \\ 1 \times 3 & = & 3 \\ 2 \times 3 & = & 6 \\ 3 \times 3 & = & 9 \\ 4 \times 3 & = & 12 \\ 5 \times 3 & = & 15 \\ 6 \times 3 & = & 18 \\ 7 \times 3 & = & 21 \\ 8 \times 3 & = & 24 \\ 9 \times 3 & = & 27 \\ 10 \times 3 & = & 30 \\ 11 \times 3 & = & 33 \\ 12 \times 3 & = & 36 \end{array}$$

FOURS

$$\begin{array}{rcl} 0 \times 4 & = & 0 \\ 1 \times 4 & = & 4 \\ 2 \times 4 & = & 8 \\ 3 \times 4 & = & 12 \\ 4 \times 4 & = & 16 \\ 5 \times 4 & = & 20 \\ 6 \times 4 & = & 24 \\ 7 \times 4 & = & 28 \\ 8 \times 4 & = & 32 \\ 9 \times 4 & = & 36 \\ 10 \times 4 & = & 40 \\ 11 \times 4 & = & 44 \\ 12 \times 4 & = & 48 \end{array}$$

Bronze

Silver

Gold

EIGHTS

$$\begin{array}{rcl} 0 \times 8 & = & 0 \\ 1 \times 8 & = & 8 \\ 2 \times 8 & = & 16 \\ 3 \times 8 & = & 24 \\ 4 \times 8 & = & 32 \\ 5 \times 8 & = & 40 \\ 6 \times 8 & = & 48 \\ 7 \times 8 & = & 56 \\ 8 \times 8 & = & 64 \\ 9 \times 8 & = & 72 \\ 10 \times 8 & = & 80 \\ 11 \times 8 & = & 88 \\ 12 \times 8 & = & 96 \end{array}$$

SIXES

$$\begin{array}{rcl} 0 \times 6 & = & 0 \\ 1 \times 6 & = & 6 \\ 2 \times 6 & = & 12 \\ 3 \times 6 & = & 18 \\ 4 \times 6 & = & 24 \\ 5 \times 6 & = & 30 \\ 6 \times 6 & = & 36 \\ 7 \times 6 & = & 42 \\ 8 \times 6 & = & 48 \\ 9 \times 6 & = & 54 \\ 10 \times 6 & = & 60 \\ 11 \times 6 & = & 66 \\ 12 \times 6 & = & 72 \end{array}$$

SEVENS

$$\begin{array}{rcl} 0 \times 7 & = & 0 \\ 1 \times 7 & = & 7 \\ 2 \times 7 & = & 14 \\ 3 \times 7 & = & 21 \\ 4 \times 7 & = & 28 \\ 5 \times 7 & = & 35 \\ 6 \times 7 & = & 42 \\ 7 \times 7 & = & 49 \\ 8 \times 7 & = & 56 \\ 9 \times 7 & = & 63 \\ 10 \times 7 & = & 70 \\ 11 \times 7 & = & 77 \\ 12 \times 7 & = & 84 \end{array}$$

NINES

$$\begin{array}{rcl} 0 \times 9 & = & 0 \\ 1 \times 9 & = & 9 \\ 2 \times 9 & = & 18 \\ 3 \times 9 & = & 27 \\ 4 \times 9 & = & 36 \\ 5 \times 9 & = & 45 \\ 6 \times 9 & = & 54 \\ 7 \times 9 & = & 63 \\ 8 \times 9 & = & 72 \\ 9 \times 9 & = & 81 \\ 10 \times 9 & = & 90 \\ 11 \times 9 & = & 99 \\ 12 \times 9 & = & 108 \end{array}$$

ELEVENS

$$\begin{array}{rcl} 0 \times 11 & = & 0 \\ 1 \times 11 & = & 11 \\ 2 \times 11 & = & 22 \\ 3 \times 11 & = & 33 \\ 4 \times 11 & = & 44 \\ 5 \times 11 & = & 55 \\ 6 \times 11 & = & 66 \\ 7 \times 11 & = & 77 \\ 8 \times 11 & = & 88 \\ 9 \times 11 & = & 99 \\ 10 \times 11 & = & 110 \\ 11 \times 11 & = & 121 \\ 12 \times 11 & = & 132 \end{array}$$

TWELVES

$$\begin{array}{rcl} 0 \times 12 & = & 0 \\ 1 \times 12 & = & 12 \\ 2 \times 12 & = & 24 \\ 3 \times 12 & = & 36 \\ 4 \times 12 & = & 48 \\ 5 \times 12 & = & 60 \\ 6 \times 12 & = & 72 \\ 7 \times 12 & = & 84 \\ 8 \times 12 & = & 96 \\ 9 \times 12 & = & 108 \\ 10 \times 12 & = & 120 \\ 11 \times 12 & = & 132 \\ 12 \times 12 & = & 144 \end{array}$$

Bronze	Silver	Gold
--------	--------	------

Bronze	Silver	Gold
--------	--------	------

Bronze	Silver	Gold
--------	--------	------

Bronze	Silver	Gold
--------	--------	------

Bronze	Silver	Gold
--------	--------	------

Bronze	Silver	Gold
--------	--------	------

NAME:

CLASS:



Multiplication Tables Challenge

BRONZE

To be able to say multiplication facts **in order**.

e.g. One times four is four
Two times four is eight etc.

SILVER

To be able to recall multiplication facts **out of sequence** (within 2 seconds).

e.g. What are six fours?
What are three fours?

GOLD

To know the **related division facts out of sequence**.

e.g. How many fours in twenty-four?
How many fours in 16?