| $0 \times 0=$ |  |
| :--- | :--- |
| $1 \times 0=$ |  |
| $2 \times 0=$ |  |
| $3 \times 0=$ |  |
| $4 \times 0=$ |  |
| $5 \times 0=$ |  |
| $6 \times 0=$ |  |
| $7 \times 0=$ |  |
| $8 \times 0=$ |  |
| $9 \times 0=$ |  |
| $10 \times 0=$ |  |
| $11 \times 0=$ |  |
| $12 \times 0=$ |  |

 always 0.

$$
0 \times 3=0 \quad 53 \times 0=0
$$




| $0 \times 2=$ |  |
| :--- | :--- |
| $1 \times 2=$ |  |
| $2 \times 2=$ |  |
| $3 \times 2=$ |  |
| $4 \times 2=$ |  |
| $5 \times 2=$ |  |
| $6 \times 2=$ |  |
| $7 \times 2=$ |  |
| $8 \times 2=$ |  |
| $9 \times 2=$ |  |
| $10 \times 2=$ |  |
| $11 \times 2=$ |  |
| $12 \times 2=$ |  |

 factor plus the factor again.
$5 \times 2=10 \quad 5+5=10$



# 4 

| $0 \times 4=$ |  |
| :--- | :--- |
| $1 \times 4=$ |  |
| $2 \times 4=$ |  |
| $3 \times 4=$ |  |
| $4 \times 4=$ |  |
| $5 \times 4=$ |  |
| $6 \times 4=$ |  |
| $7 \times 4=$ |  |
| $8 \times 4=$ |  |
| $9 \times 4=$ |  |
| $10 \times 4=$ |  |
| $11 \times 4=$ |  |
| $12 \times 4=$ |  |



8 $\times 4=32$
Double 8 and that makes 16.

Double 16 to get 32



6 Times Tables


## 7 Times Tables



| $0 \times 7=$ |  |
| :---: | :--- |
| $1 \times 7=$ |  |
| $2 \times 7=$ |  |
| $3 \times 7=$ |  |
| $4 \times 7=$ |  |
| $5 \times 7=$ |  |
| $6 \times 7=$ |  |
| $7 \times 7=$ |  |
| $8 \times 7=$ |  |
| $9 \times 7=$ |  |
| $10 \times 7=$ |  |
| $11 \times 7=$ |  |
| $12 \times 7=$ |  |



8 Times Tables


| $0 \times 8=$ |  |
| :--- | :--- |
| $1 \times 8=$ |  |
| $2 \times 8=$ |  |
| $3 \times 8=$ |  |
| $3 \times 8=$ |  |
| $4 \times 8=$ |  |
| $5 \times 8=$ |  |
| $6 \times 8=$ |  |
| $7 \times 8=$ |  |
| $8 \times 8=$ |  |
| $9 \times 8=$ |  |
| $10 \times 8=$ |  |
| $11 \times 8=$ |  |
| $12 \times 8=$ |  |



## 9 Times <br> Tables



| $0 \times 9=$ |  |
| :--- | :--- |
| $1 \times 9=$ |  |
| $2 \times 9=$ |  |
| $3 \times 9=$ |  |
| $4 \times 9=$ |  |
| $5 \times 9=$ |  |
| $6 \times 9=$ |  |
| $7 \times 9=$ |  |
| $8 \times 9=$ |  |
| $9 \times 9=$ |  |
| $10 \times 9=$ |  |
| $11 \times 9=$ |  |
| $12 \times 9=$ |  |



$$
\begin{gathered}
\underline{6} \times 9=54 \\
6 \times 10=\underline{60} \quad 60-6=\underline{54}
\end{gathered}
$$



## 10 Times Tables



| $0 \times 10=$ |  |
| :--- | :--- |
| $1 \times 10=$ |  |
| $2 \times 10=$ |  |
| $3 \times 10=$ |  |
| $4 \times 10=$ |  |
| $5 \times 10=$ |  |
| $6 \times 10=$ |  |
| $7 \times 10=$ |  |
| $8 \times 10=$ |  |
| $10 \times 9=$ |  |
| $10 \times 10=$ |  |
| $11 \times 10=$ |  |
| $12 \times 10=$ |  |

 then write a 0.
$\underline{5} \times 10=50$


| $0 \times 12=$ |  |
| :---: | :--- |
| $1 \times 12=$ |  |
| $2 \times 12=$ |  |
| $3 \times 12=$ |  |
| $4 \times 12=$ |  |
| $5 \times 12=$ |  |
| $6 \times 12=$ |  |
| $7 \times 12=$ |  |
| $8 \times 12=$ |  |
| $9 \times 12=$ |  |
| $10 \times 12=$ |  |
| $11 \times 12=$ |  |
| $12 \times 12=$ |  |


$\underline{4} \times 12=48$
$\underline{4} \times 6=24 \quad 24 \times 2=48$


## 0 <br> Ti imes <br> Tables

## ~



## | Times Tables





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


$\}_{\text {Double or the other }}$
 factor plus the factor again.

$$
5 \times 2=10 \quad 5+5=10
$$




## 4 Times Tables

$$
\begin{aligned}
& 0 \times 4=0 \\
& 1 \times 4=4 \\
& 2 \times 4=8 \\
& 3 \times 4=12 \\
& 4 \times 4=16 \\
& 5 \times 4=20 \\
& 6 \times 4=24 \\
& 7 \times 4=28 \\
& 8 \times 4=32 \\
& 9 \times 4=36 \\
& 10 \times 4=40 \\
& 11 \times 4=44 \\
& 12 \times 4=48 \\
& \underline{8} \times 4=32 \\
& \text { Double } 8 \text { and that makes } \\
& 16 . \\
& \text { Double } 16 \text { to get } 32
\end{aligned}
$$



## 6 <br> $\longrightarrow$mes

$$
\begin{aligned}
& 0 \times 6=0 \\
& \hline 1 \times 6=6 \\
& \hline 2 \times 6=12 \\
& \hline 3 \times 6=18 \\
& 4 \times 6=24
\end{aligned}
$$

$$
5 \times 6=30
$$

$$
6 \times 6=36
$$

$$
7 \times 6=42
$$

$$
8 \times 6=48
$$

$$
9 \times 6=54
$$

$$
10 \times 6=60
$$

$$
11 \times 6=66
$$

 group.
$6 \times 4=24$
$4 \times 5=20$ add 4 more to get 24

$$
12 \times 6=72
$$

## 7 Times Tables

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


Tips for $\times 7$ double.
$\underline{8} \times 7=56$

$$
8 \times 5=40 \quad 8+8=16
$$

## 8 Ti limes <br> Tables

$$
\begin{aligned}
& 0 \times 8=0 \\
& \hline 1 \times 8=8 \\
& 2 \times 8=16 \\
& 3 \times 8=24 \\
& 4 \times 8=32
\end{aligned}
$$

$$
5 \times 8=40
$$

$$
6 \times 8=48
$$

$$
7 \times 8=56
$$

$$
8 \times 8=64
$$

$$
9 \times 8=72
$$

$$
10 \times 8=80
$$

$$
11 \times 8=88
$$

$$
12 \times 8=96
$$

 double.

$$
\begin{gathered}
3 \times 8=24 \\
3 \times 2=6 \quad 6 \times 2=12 \\
12 \times 2=24
\end{gathered}
$$

## 9 Tim imes <br> Tables

 $\nabla \mathbb{N}$

## 10 Times Tables


$0 \times 10=0$

$$
1 \times 10=10
$$

$$
2 \times 10=20
$$

$$
3 \times 10=30
$$

$$
4 \times 10=40
$$

$$
5 \times 10=50
$$

$$
6 \times 10=60
$$

$$
7 \times 10=70
$$

$$
8 \times 10=80
$$

$$
10 \times 9=90
$$

$$
10 \times 10=100
$$

$$
11 \times 10=110
$$

$$
12 \times 10=120
$$

## || Times <br> Tables



| $0 \times 11=0$ |  |
| :---: | :---: |
| $1 \times 11=11$ |  |
| $2 \times 11=22$ |  |
| $3 \times 11=33$ |  |
| $4 \times 11=44$ |  |
| $5 \times 11=55$ |  |
| $6 \times 11=66$ | $\square$ |
| $7 \times 11=77$ | 00 |
| $8 \times 11=88$ | - |
| $9 \times 11=99$ | $(\sqrt{3 \text { Tipp for } \times 11} \text { for } \xi \text { ) })$ |
| $10 \times 11=110$ |  |
| $11 \times 11=121$ |  |
| $12 \times 11=132$ |  |



| $0 \times 12=0$ |  |
| :---: | :---: |
| $1 \times 12=12$ |  |
| $2 \times 12=24$ |  |
| $3 \times 12=36$ |  |
| $4 \times 12=48$ |  |
| $5 \times 12=60$ |  |
| $6 \times 12=72$ |  |
| $7 \times 12=84$ |  |
| $8 \times 12=96$ |  |
| $9 \times 12=108$ |  |
| $10 \times 12=120$ |  |
| $11 \times 12=132$ |  |
| $12 \times 12=144$ | $78$ |

