## Four times tables



Warm-up

$$
\begin{aligned}
& 4,8,12,16,20 \\
& 24,28,32,36,40
\end{aligned}
$$

## $$
44,48 .
$$ <br> 44, 48.

## Let's rock and roll the 4s!




THE 4s


## Continue with the lyrics in PowerPoint.

Intro
A Are you ready?

* Ready for what?
- Are you ready?
* We're ready to rock!
¿ How do you want to rock today? We're ready to rock in a 4 s kind of way!
© Wo00000000000aaaaa aaaaaaaahhhhhhh!!!

The 4 s

$$
\begin{aligned}
& 4,8 . \\
& 12,16 .
\end{aligned}
$$



## This is how we rock the 4 s .



## 20.

## 24, 28.

## 32, 36 and

Forrrrrrty.


44 to the left..

## 48 to the right...



# Spark rocks the 4 s . 

The 4 s

## \& All day and night...


(On the next slide, you've got all the lyrics in one place in case you'd prefer to see it all together.)

## Intro

¿3 Are you ready?
© Ready for what?
¿ Are you ready?
© We're ready to rock!
¿ॅ How do you want to rock today?
© We're ready to rock in a 4 s kind of way!
${ }_{6}^{6}$ © Woooon

The 4s
4, 8.
12, 16.
This is how we rock the 4 s .
20.

24, 28.
32, 36 and forrrrrrty.
44 to the left.
48 to the right.
Spark rocks the 4 s .
All day and night.

| 4 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 36 | 40 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

# <div class="inline-tabular"><table id="tabular" data-type="subtable">
<tbody>
<tr style="border-top: none !important; border-bottom: none !important;">
<td style="text-align: left; border-left: none !important; border-right-style: solid !important; border-right-width: 1px !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">4</td>
<td style="text-align: left; border-right-style: solid !important; border-right-width: 1px !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">8</td>
<td style="text-align: left; border-right-style: solid !important; border-right-width: 1px !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">12</td>
<td style="text-align: left; border-right-style: solid !important; border-right-width: 1px !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">16</td>
<td style="text-align: left; border-right-style: solid !important; border-right-width: 1px !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">20</td>
<td style="text-align: left; border-right-style: solid !important; border-right-width: 1px !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">24</td>
<td style="text-align: left; border-right-style: solid !important; border-right-width: 1px !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">28</td>
<td style="text-align: left; border-right-style: solid !important; border-right-width: 1px !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">32</td>
<td style="text-align: left; border-right-style: solid !important; border-right-width: 1px !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">36</td>
<td style="text-align: left; border-right-style: solid !important; border-right-width: 1px !important; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">40</td>
<td style="text-align: left; border-bottom-style: solid !important; border-bottom-width: 1px !important; border-top: none !important; width: auto; vertical-align: middle; ">44</td>
</tr>
</tbody>
</table>
<table-markdown style="display: none">| 4 | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 36 | 40 | 44 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |</table-markdown></div> 

Easy because it
is 4 made ten
times bigger.

| $1 \times 4$ | 8 | 12 | 16 | 20 | 24 | 28 | 32 | 36 | 1004 | 44 | 48 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Easy because it is
double 4!

Easy because it is half
of $40(4 \times 10)$ and we can use our x5 tables.

| $1 \times 4$ | 244 | 12 | 16 | 54 | 24 | 28 | 32 | 36 | 1004 | 44 | 48 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## $1 \times 4 \quad 2 \times 4$ <br> 12 <br> 16 <br> $5 \times 4$ <br> 2428

Easy because $2 \times 4=8$ so $4 \times 4=$ double $2 \times 4$. It is also a special number because a number multiplied by itself equals a Square Number.

Easy because it is only
4 more than 40 !

| $1 \times 4$ | $2 \times 4$ | 12 | $4 \times 4$ | $5 \times 4$ | 24 | 28 | 32 | $9 \times 4$ | $10 \times 4$ | $11 \times 4$ | 48 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Easy because it is made of $1 \times 4$ (4) and $2 \times 4$
(8). $4+8=12 \quad(1 \times 4)+(2 \times 4)=12$

Easy because it is the biggest number but is also made of $4 \times 10$
(40) and 4×2 (8)
$40+8=48$
$(4 \times 10)+(4 \times 2)=48$

| $1 \times 4$ | $2 \times 4$ | $3 \times 4$ | $4 \times 4$ | $5 \times 4$ | $6 \times 4$ | 28 | 32 | $9 \times 4$ | $10 \times 4$ | $11 \times 4$ | $12 \times 4$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Easy because $4 \times 4=16$ and $8 \times 4=$ double $4 \times 4$.

| $1 \times 4$ | $2 \times 4$ | $3 \times 4$ | $4 \times 4$ | $5 \times 4$ | $6 \times 4$ | 28 | 32 | $9 \times 4$ | $10 \times 4$ | $11 \times 4$ | $12 \times 4$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| $1 \times 4$ | $2 \times 4$ | $3 \times 4$ | $4 \times 4$ | $5 \times 4$ | $6 \times 4$ | 28 | $8 \times 4$ | $9 \times 4$ | $10 \times 4$ | $11 \times 4$ | $12 \times 4$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


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

## Are you ready?

Random times table time.




$$
5 \times 4
$$







$8 \times 4$

## 7 <br> X <br> 4

Can you write our the fact family for a fact in the FOUR times tables?

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

$$
\text { E.G } \quad \begin{array}{ll}
10 \times 4=40 & 4 \times 10=40 \\
& 40 \div 10=4
\end{array} 40 \div 4=10
$$

