## What's it called?

## What's it called?

## Therefore

## What's it called?

because

## What's it called?

> factor $\frac{x \text { factor }}{?}$

## What's it called?

> | $\begin{array}{c}\text { factor } \\ \mathbf{x} \text { factor }\end{array}$ |
| :--- |
| product |

## What's it called?

## minuend - subtrahend $?$

## What's it called?

## minuend <br> - subtrahend <br> difference

# What's it called? 

## minuend



## What's it called?

## minuend - subtrahend difference

## What's it called?

## $?$ <br> = subtrahend difference

## What's it called?

## minuend <br> - subtrahend difference

## What's it called?



## What's it called?

## minuend - subtrahend difference

## What's it called?

## divisor $\longdiv { \text { dividend } }$

## What's it called?

## quotient divisor $\longdiv { \text { dividend } }$

## What's it called?

## quotient <br> divisor ?

## What's it called?

## quotient <br> $? \longdiv { \text { dividend } }$

## What's it called?

## quotient divisor dividend

## What's it called?



## What's it called?

## $\frac{\text { quotient }}{\substack{\text { dividend }}}$

## Read the number sentence



## Read the number sentence

 155 is greater than 121
## Read the number sentence



## Read the number sentence

## 56 is greater than 1

## Read the number sentence

## $24 \times 2=4 \times 12$

## Read the number sentence

## 24 times 2 equals 4 times 12

## Read the number sentence



## Read the number sentence

$$
\begin{aligned}
& 19 \text { is less } \\
& \text { than } 3400
\end{aligned}
$$

## Read the number sentence



# Read the number sentence 

## 1 times 4 is less than 2 times 4

## Read the number sentence

$$
4^{2}=16=2 \times 8
$$

## Read the number sentence

## 4 squared equals 16 which equals 2 times 8

## What's Missing?

## 15,30,

## What's Missing?

## 15, 30, <br> 

## What's Missing?

## $16,32,48$, 64

## What's Missing?

## $18 \pi-54$

## What's Missing?

## 18, 36, 54, 72

## What's Missing?

_, $25, \ldots, 75, \ldots$,

## What's Missing?

## $0,25,50,75,100$, <br> 125

What's Missing?
$0,25, \ldots, \ldots \ldots$

## What's Missing?

## $\mathbf{0}, \mathbf{2 5}, 50,75,100$, <br> 125

What's Missing?
0, 16, _, "_

## What's Missing?

## $\mathbf{0}, \mathbf{1 6}, 32,48,64,80$

What's Missing?
$0,18, \ldots \pi \ldots \ldots$

What's Missing?

## $\mathbf{0}, \mathbf{1 8}, 36,54,72,90$

What's Missing?
0, 15,_, "_ "

## What's Missing?

## $\mathbf{0 , 1 5}, 30,45,60,75$

What's Missing?
0,_, 30,_,_,

## What's Missing?

## $\mathbf{0}, 15, \mathbf{3 0}, 45,60,75$

## Prime?



## How do you know?

## Not Prime



## Multiple of 5

## Prime?



## How do you know?

## Not Prime



## Even Number

## Prime?



## How do you know?

Not Prime


## Multiple of 3

## Prime?



## How do you know?

# Prime 



> Not even or a multiple of 3 ,
> 5 or 7

## Prime?



## How do you know?

# Prime 

## 19

## Odd and not a multiple of 3 , 5 or 7

## Prime?



## How do you know?

## Not Prime



Even

## Prime?



## How do you know?

## Not Prime



Multiple of 5

## Prime?



## How do you know?

## Prime



> Odd and not a multiple of 3,5 or 7

## Square Numbers



## Square Numbers



## Square Numbers



## Square Numbers

## Square Numbers



## Square Numbers

## Square Numbers



## Square Numbers

## Square Numbers

## Square Numbers

## Square Numbers



## Square Numbers



## Square Numbers



## Square Numbers



## Square Numbers



## Square Numbers



## Square Numbers



## How many facts?



## How many facts?



## How many facts?

## How many facts?



## How many facts?



## How many facts?



## How many facts?

$$
\begin{aligned}
& \because: 8: 8: 8: 8 \\
& : 888888: 8
\end{aligned}
$$

## How many facts?

## How many facts?

## How many facts?



## Roman Numerals

M $\square$

## Roman Numerals



## Roman Numerals



## Roman Numerals

## $10=$

## Roman Numerals

$$
50=
$$

## Roman Numerals

## $100=$

## Roman Numerals

## $500=$

## Roman Numerals

## $1000=$

## Roman Numerals



## Roman Numerals



## Roman Numerals

A

## Roman Numerals



## Roman Numerals



## Roman Numerals



## Roman Numerals



## Spell:

$$
\text { | } 237495
$$

## Spell:

## 6/ 105056

## Spell:

$$
25103
$$

## Spell:

$$
2 \mid 200 \text { |98 }
$$

## Spell:

$$
43756 \text { /88 }
$$

## Spell:

$$
99979600
$$

## Say:

| TM | m | Hith | Th | Th | H | T | $\circ$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 0 |  | 0 |  |
|  | 0 | 0 |  | 0 |  | 0 |  |
|  | 0 | 0 |  |  | 0 |  |  |

## Say:

| тм | ${ }^{\text {m }}$ | Hith | Th | Th | H | T | 。 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\bigcirc$ |  | $\bigcirc$ |  | $00$ | $\bigcirc$ | 0 |  |

## Say:

| TM | m | HTh | Th | Th | H | T | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  | 0 | 0 |  |  |  |
|  |  |  |  | 0 |  |  |  |

## Say:



Say:


## Say:



## Say:

| TM | ${ }^{\text {m }}$ | HTh | Th | Th | н | T | 。 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0000$ |  |  |  | $\begin{aligned} & 00 \\ & 00 \end{aligned}$ |  | 00 |  |
|  |  | - | 0 |  |  |
|  |  |  | 0 |  |  |
|  |  |  | 0 |  |  |

## $3 x \square=33$



## $6 \times \square=3.6$

## $7 x \square=63$

$$
5 x \square=45
$$

$$
6 \times \square=4.2
$$






$$
x 9=81
$$












## $\square=\||x| \mid$

## $\square=\|2 \times\|$

























| 13 |  |
| :---: | :---: |
| 5 | 2 |





































