



**Kids:** log on to TTRS  
and show your parents  
how to play.

Challenge them to a maths  
duel. Who can score more in a  
soundcheck?!



***YEAR 4***

***MATHS***

***WORKSHOP!***



# ***TIMES TABLES***



How important are they?



# ***YEAR 3/4*** ***CURRICULUM***

What do we need to know?



Week 1

Week 2

Week 3

Week 4

Week 5

Week 6

Week 7

Week 8

Week 9

Week 10

Week 11

Autumn term

Number

**Place value**  
FREE TRIAL

VIEW

Number

**Addition and  
subtraction**

VIEW

Measurement  
Area

VIEW

Number

**Multiplication and  
division A**

VIEW

Cons

KPIs  
NFER

Spring term

Number

**Multiplication and  
division B**

VIEW

Measurement

**Length and  
perimeter**

VIEW

Number

**Fractions**

VIEW

Number

**Decimals A**

VIEW

Summer term

Number

**Decimals B**

Measurement

**Money**

Measurement

**Time**

Consolidation

Geometry

**Shape**

Statistics

Geometry

**Position  
and  
direction**

Activate Windows  
Go to Settings to activate Windows.

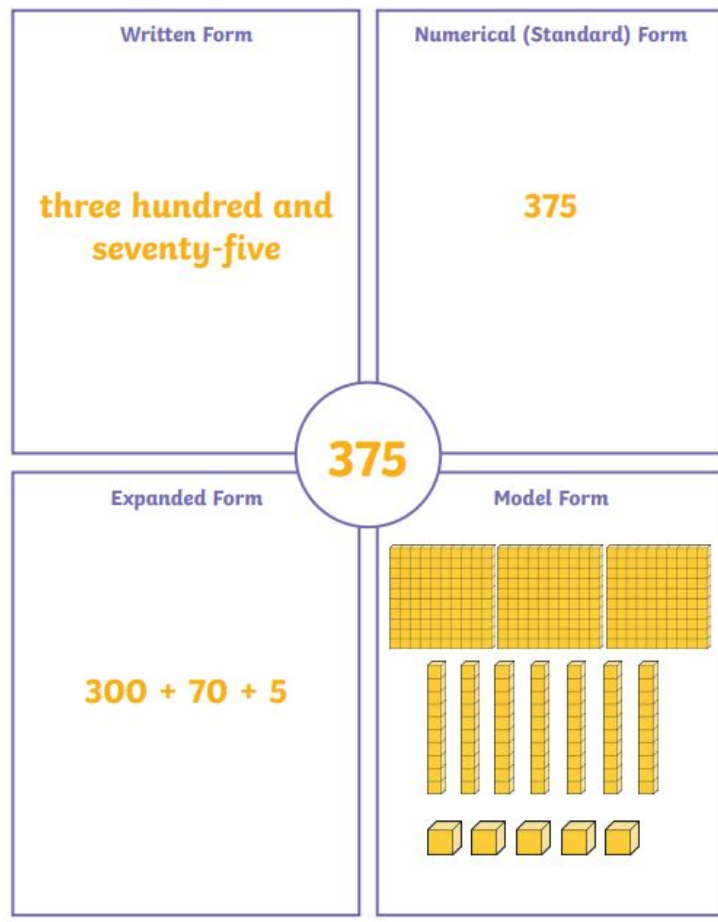
# ***PLACE VALUE: BEDROCK OF MATHS!***

Thousands	Hundreds	Tens	Ones	Tenths	Hundredths

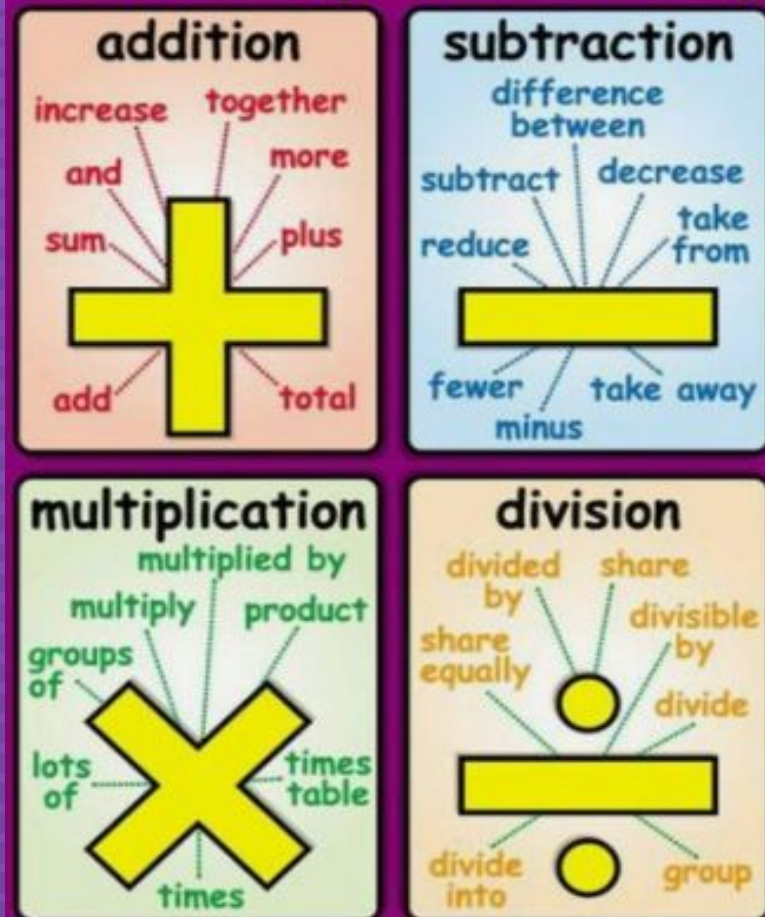
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## Place Value Different Representations



## Numeracy Vocabulary



# FOUR

# OPERATIONS

Operations is what we call the four things you can “do” to numbers: add, subtract, multiply and divide.





GROWN UPS: how would you solve these?

$$269 + 146$$

$$3,018 - 157$$

$$245 \times 6$$

$$69 \div 3$$

KIDS: your turn!

$$269 + 146$$

$$3,018 - 157$$

$$245 \times 6$$

$$69 \div 3$$

# DIVIDE A 2-DIGIT NUMBER BY A 1-DIGIT NUMBER (2)

# *WORKING WITH* **FRACTIONS**

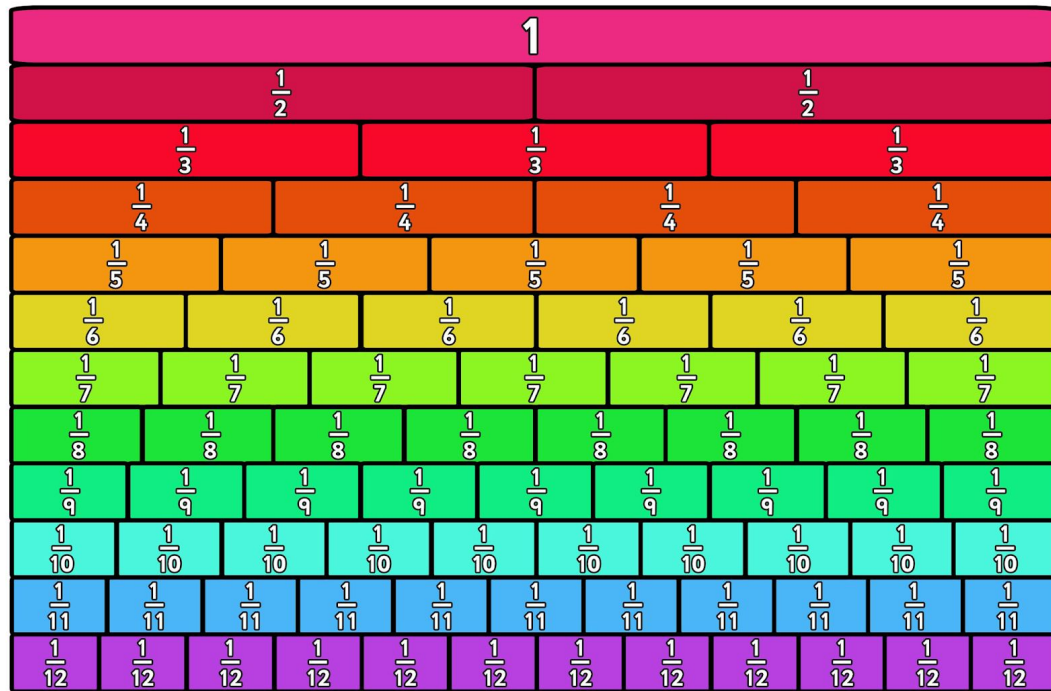
A space-themed illustration in the top right corner featuring a white rocket with a flame trail, a white planet with a ring and three small dots, and several yellow stars of different sizes against the purple background.

There are a lot of things Year 4 children are expected to be able to do with fractions!

## ***YEAR 4: SPRING TERM***

- × count in hundredths, understand how hundredths are made
- × recognise and write decimal equivalents of tenths and hundredths
- × recognise and write decimal equivalents of halves and quarters
- × multiply / divide one- and two-digit numbers by 10 and 100, including where the answer is a decimal

# FRACTION EQUIVALENTS





**MATHS**

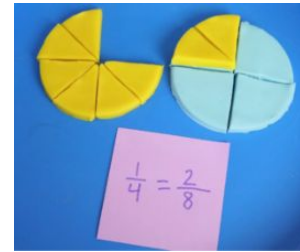
**AT HOME**



What about when they're not at school?

# FRACTION EQUIVALENTS


- × Matching cards
- × Bingo
- × 'Scattergories'
- × Finding half of...
- × Quick fire quiz



## Daily 10

Level 5 ▾

Ordering ▾

Choose ▾ 

Addition

Subtraction

Ordering

Partitioning

Digit Values

Rounding

Multiplication



Division

Doubles/Halves

Fractions

# Daily 10

Mental Maths Challenge



► Play Game



QUICK LINKS ▾



## Headlands Primary School

# SUPER MOVERS

# ***HOME LEARNING***

## **Games and Resources**

There are lots of good websites out there full of useful maths resources.

## **Focus on the Basics!**

There's no need to cover everything, but the basic foundations are key.

## **Repetition and Practice**

Keep going over and over the important things until it's second nature.

## **Ask Questions**

If they struggle, ask lots of questions...!

***ANY***

***QUESTIONS?***

