

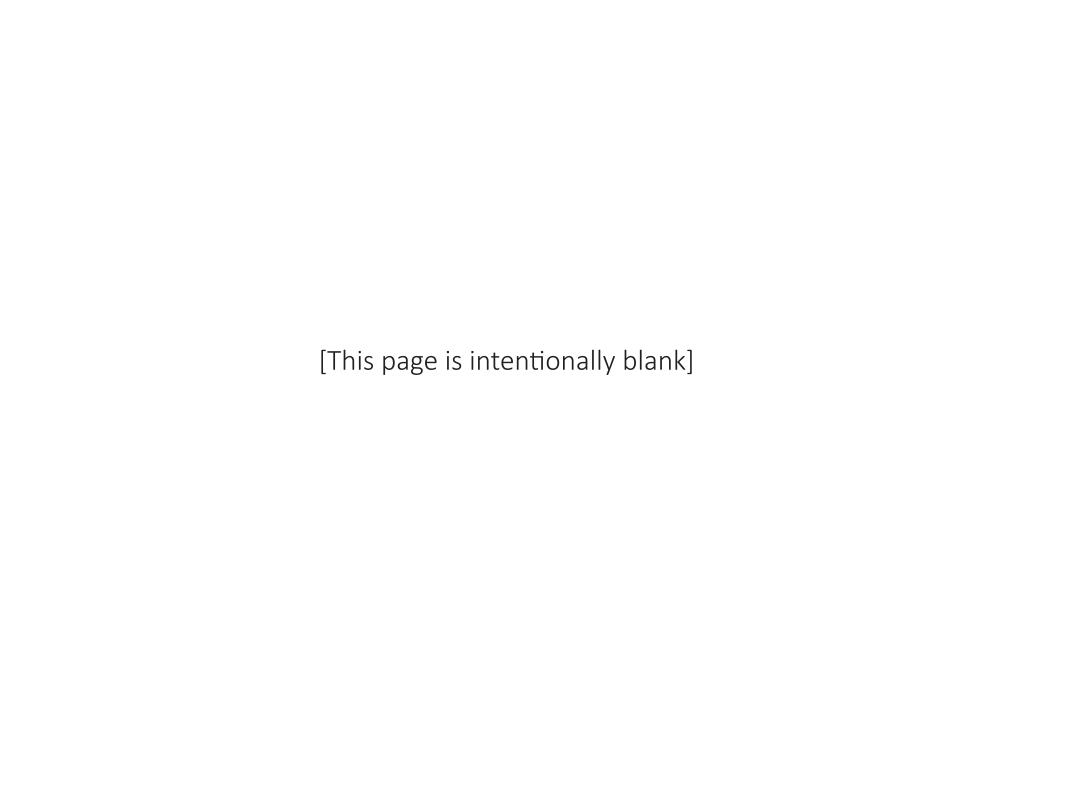


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## **Numbers**

To **count** is finding out how are in a group.



**Quick-fire Maths recall** 

## **Numbers**

**Addition** is finding the \_\_\_\_.



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#### **Numbers**

The **sum** is what you get when you \_\_\_\_ numbers.



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#### **Numbers**

Number bonds are different \_\_\_\_\_ of numbers which make up the \_\_\_\_ number.

For example, the number bonds for 10 are 1+9, 2+8, 3+7, 4+6 and 5+5.



## **Numbers**

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#### **Numbers**

**Addition** is finding the **total**.

To **count** is finding out how **many** are in a group.



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#### **Numbers**

**Number bonds** are different <u>pairs</u> of numbers which make up the **same** number.

For example, the number bonds for 10 are 1+9, 2+8, 3+7, 4+6 and 5+5.



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#### **Numbers**

The **sum** is what you get when you **add** numbers.



## **Numbers**



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## **Numbers**

**Least** means the amount.

<b>Most</b> means	the
or	amount.



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## **Numbers**



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## **Numbers**

**More** is a number.

**Less** is a number.



## **Numbers**

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#### **Numbers**

Most means the greatest or largest amount.

**Least** means the **smallest** amount.



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## **Numbers**



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## **Numbers**

Less is a <u>smaller</u> number.

More is a larger number.



## **Numbers**

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## **Numbers**

The sign = is used to show

\_\_\_\_ quantities
or numbers.

**Equal** means exactly the amount or value.



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#### **Numbers**

More than means that the number is \_\_\_\_ or one group has \_\_\_\_ in it than another group.



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#### **Numbers**

Less than means that the number is \_\_\_\_ or one group has \_\_\_ in it than another group.

## **Numbers**

**Equal** means exactly the **same** amount or value.



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## **Numbers**

The sign = is used to show **equal** quantities or numbers.



**Quick-fire Maths recall** 

#### **Numbers**

**Less than** means that the number is **smaller** or one group has **less** in it than another group.



**Quick-fire Maths recall** 

#### **Numbers**

More than means that the number is <u>larger</u> or one group has <u>more</u> in it than another group.



#### **Numbers**

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#### **Numbers**

<b>Division</b> is to	or
things	•

one number or quantity from another.



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## **Numbers**

**Doubling** is the same as multiplying by \_.



**Quick-fire Maths recall** 

## **Numbers**

The **difference** is found when you \_\_\_\_ numbers.



## **Numbers**

**Subtraction** is **taking away** one number or quantity from another.



**Quick-fire Maths recall** 

## **Numbers**

**Division** is to **share** or **group** things **equally**.



**Quick-fire Maths recall** 

#### **Numbers**

The **difference** is found when you <u>subtract</u> numbers.



**Quick-fire Maths recall** 

#### **Numbers**

**Doubling** is the same as multiplying by **2**.



## **Numbers**

An **even number** is any number that can be divided exactly by \_.



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## **Numbers**

An **odd number** is any number that cannot be divided exactly by \_.



**Quick-fire Maths recall** 

#### **Numbers**

**Total** is how much there is .



**Quick-fire Maths recall** 

#### **Numbers**

**Altogether** is how much there is in .



## **Numbers**

An **odd number** is any number that cannot be divided exactly by **2**.



**Quick-fire Maths recall** 

## **Numbers**

An **even number** is any number that can be divided exactly by **2**.



**Quick-fire Maths recall** 

#### **Numbers**

**Altogether** is how much there is in **total**.



**Quick-fire Maths recall** 

#### **Numbers**

**Total** is how much there is **altogether**.



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#### **Quick-fire Maths recall**

#### **Numbers**

Multiplication is \_\_\_\_\_ the \_\_\_\_ number again and again (or repeated addition). For example;  $4 \times 3 = 4 + 4 + 4 = 12$ 

## **Numbers**

A **multiple** of a number is the number you get when you \_\_\_\_ that number by any whole number.



#### **Quick-fire Maths recall**

#### **Numbers**

An <b>array</b> is formed	d by arrangir	ng a set of
objects into _	and	<u> </u>
Each column must co	ontain the sa	ame number
of objects as the other	er columns, a	and each row
must have the s	same numbe	r as the
oth	er rows.	



#### **Quick-fire Maths recall**

## **Numbers**

A seque	nce is a set of things that are
in	and follow a pattern or
For exa	mple, house numbers might
follow a	sequence of even numbers:
	2, 4, 6, 8 and so on.

## **Numbers**

A **multiple** of a number is the number you get when you **multiply** that number by any whole number.



#### **Quick-fire Maths recall**

## **Numbers**

Multiplication is <u>adding</u> the <u>same</u> number again and again (or repeated addition). For example;  $4 \times 3 = 4 + 4 + 4 = 12$ 



**Quick-fire Maths recall** 

#### **Numbers**

A **sequence** is a set of things that are in **order** and follow a pattern or **rule**. For example, house numbers might follow a sequence of even numbers: 2, 4, 6, 8 and so on.



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#### **Numbers**

An **array** is formed by arranging a set of objects into <u>rows</u> and <u>columns</u>.

Each column must contain the same number of objects as the other columns, and each row must have the same number as the other rows.

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#### **Numbers**

# Numbers

A **pattern** is an arrangement of numbers, lines or shapes that follow a .





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#### **Numbers**





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#### **Numbers**

#### **Numbers**

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**Quick-fire Maths recall** 

#### **Numbers**

The symbol < means less than e.g. 2 < 3

A **pattern** is an arrangement of numbers, lines or shapes that follow a **rule**.



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#### **Numbers**



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#### **Numbers**

The symbol = means equal to e.g. 3 + 2 = 4 + 1

The symbol > means greater than e.g. 4 > 3



#### **Numbers**

Place value is the value of each \_\_\_\_\_ in a number.

It means understanding that 82 is made up of 8 tens (80) and 2 ones (2).



#### **Quick-fire Maths recall**

#### **Numbers**

The **tens** is the value of the digit in the \_\_\_\_\_ place value column.

The value of the tens in the number 78 is 7 tens (70).



**Quick-fire Maths recall** 

#### **Numbers**

The **ones** is the value of the digit in the \_\_\_\_ place value column.

The value of the ones in the number 92 is 2 ones (2).



**Quick-fire Maths recall** 

#### **Numbers**

The **quantity** is how \_\_\_\_\_ there is of something.



#### **Numbers**

The **tens** is the value of the digit in the **second** place value column.

The value of the tens in the number 78 is 7 tens (70).



**Quick-fire Maths recall** 

## **Numbers**

Place value is the value of each <u>digit</u> in a number.

It means understanding that 82 is made up of 8 tens (80) and 2 ones (2).



**Quick-fire Maths recall** 

#### **Numbers**

The **quantity** is how **much** there is of something.



**Quick-fire Maths recall** 

#### **Numbers**

The **ones** is the value of the digit in the **first** place value column.

The value of the ones in the number 92 is 2 ones (2).



## **Fractions**

A **fraction** is an

of a \_\_\_\_.



#### **Quick-fire Maths recall**

## **Fractions**

The <b>denominator</b> is the			
number in a fractio	n, which tells		
us how many	parts the		
whole has been	split into.		



**Quick-fire Maths recall** 

#### **Fractions**

The **numerator** is the \_\_\_\_ number in a fraction, which tells us how many of the \_\_\_\_ parts you are dealing with.



**Quick-fire Maths recall** 

#### **Fractions**

Half	is	one of	
		parts	



#### **Fractions**

The **denominator** is the **bottom** number in a fraction, which tells us how many **equal** parts the whole has been split into.



**Quick-fire Maths recall** 

#### **Fractions**

A fraction is an equal part of a whole.



**Quick-fire Maths recall** 

#### **Fractions**

**Half** is one of **two equal** parts.



**Quick-fire Maths recall** 

#### **Fractions**

The **numerator** is the **top** number in a fraction, which tells us how many of the **equal** parts you are dealing with.



#### **Fractions**

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**Quick-fire Maths recall** 

#### **Fractions**

A **quarter** is one of \_\_\_\_\_ equal parts.

A third	is	one	of
		ра	rts



**Quick-fire Maths recall** 

## **Fractions**



**Quick-fire Maths recall** 

#### **Fractions**

**Equivalent** means 'worth the \_\_\_\_'.

**Equivalent fractions** are fractions with the \_\_\_\_\_ value though each has a different numerator and denominator e.g.  $\frac{2}{4} = \frac{4}{8}$ 



#### **Fractions**

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**Quick-fire Maths recall** 

#### **Fractions**

A **third** is one of **three equal** parts.

A **quarter** is one of **four** equal parts.



**Quick-fire Maths recall** 

#### **Fractions**

**Equivalent fractions** are fractions with the <u>same</u> value though each has a different numerator and denominator e.g.  $\frac{2}{4} = \frac{4}{8}$ 



**Quick-fire Maths recall** 

#### **Fractions**

**Equivalent** means 'worth the **same**'.



## **Measures**

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**Quick-fire Maths recall** 

#### Measures

Mass is a measure of how \_\_\_\_\_ something is.

**Scales** can be used to measure \_\_\_.



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#### **Measures**

**Hours** are a measure of \_\_\_\_.



**Quick-fire Maths recall** 

#### **Measures**

There are \_ days in week.



#### Measures

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**Quick-fire Maths recall** 

#### Measures

**Scales** can be used to measure **mass**.

Mass is a measure of how heavy something is.



**Quick-fire Maths recall** 

#### Measures

There are **7** days in **1** week.



**Quick-fire Maths recall** 

#### Measures

**Hours** are a measure of **time**.



#### Measures

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#### Measures

**Quick** means moving .

**Slow** means taking a time.



**Quick-fire Maths recall** 

#### Measures



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#### Measures

**Full** means holding the amount.

**Empty** means holding .



#### Measures

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#### **Measures**

**Slow** means taking a **long** time.

Quick means moving fast.



**Quick-fire Maths recall** 

#### Measures

**Empty** means holding **nothing**.



**Quick-fire Maths recall** 

#### Measures

**Full** means holding the **most** amount.



#### Measures

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#### Measures

**Capacity** is how much something \_\_\_\_\_.

**Length** is the \_\_\_\_\_ from end to end.



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#### Measures

**Height** is the \_\_\_\_ distance from the ground.



**Quick-fire Maths recall** 

#### **Measures**

An **analogue clock** has hands (or pointers) to show the \_\_\_\_.

The **short hand** shows the \_\_\_\_.

The **long hand** shows the \_\_\_\_.



#### Measures

**Length** is the **distance** from end to end.



**Quick-fire Maths recall** 

#### Measures

**Capacity** is how much something **holds**.



**Quick-fire Maths recall** 

#### Measures

An **analogue clock** has hands (or pointers) to show the **time**. The **short hand** shows the **hours**. The **long hand** shows the **minutes**.



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#### Measures

**Height** is the **vertical** distance from the ground.



#### Measures

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#### Measures

There are \_\_ minutes in 1 hour.

There are **24** hours in day.



**Quick-fire Maths recall** 

#### Measures

Metres (m) are units for measuring \_\_\_\_\_ or \_\_\_\_.



**Quick-fire Maths recall** 

#### **Measures**

**Centimetres (cm)** are units for measuring \_\_\_\_\_.



#### Measures

There are **24** hours in **1** day.



**Quick-fire Maths recall** 

#### Measures

There are <u>60</u> minutes in **1** hour.



**Quick-fire Maths recall** 

#### Measures

**Centimetres (cm)** are units for measuring **length**.



**Quick-fire Maths recall** 

#### **Measures**

Metres (m) are units for measuring distance or length.



#### Measures



**Quick-fire Maths recall** 

#### Measures

**Kilograms (kg)** are units for measuring \_\_\_\_ or \_\_\_.

Grams (g	are units for	
measuring	or	



**Quick-fire Maths recall** 

#### Measures



**Quick-fire Maths recall** 

#### **Measures**

**Temperature** is how \_\_ or \_\_\_\_ something is.

**Temperature** is measured in degrees \_\_\_\_ (°C).



#### Measures

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#### Measures

**Grams (g)** are units for measuring **mass** or **weight**.

Kilograms (kg) are units for measuring mass or weight.



**Quick-fire Maths recall** 

#### Measures



**Quick-fire Maths recall** 

#### **Measures**

Temperature is measured in degrees <u>Celsius</u> (°C).

**Temperature** is how **hot** or **cold** something is.



#### Measures

A **thermometer** is an instrument for measuring \_\_\_\_\_.



**Quick-fire Maths recall** 

#### Measures

One pound (£1)

= \_\_\_\_ pence.



**Quick-fire Maths recall** 

#### Measures

The symbol **£** means

\_\_\_\_. The symbol **p**means \_\_\_\_.



**Quick-fire Maths recall** 

#### **Measures**

Width is the \_\_\_\_\_ distance from side to side.



#### Measures

One pound (£1) = **100** pence.



**Quick-fire Maths recall** 

#### Measures

A **thermometer** is an instrument for measuring **temperature**.



**Quick-fire Maths recall** 

#### Measures

Width is the <u>horizontal</u> distance from side to side.



**Quick-fire Maths recall** 

#### **Measures**

The symbol **£** means **pounds**. The symbol **p** means **pence**.



## Geometry

A **2D-shape** is a shape.



**Quick-fire Maths recall** 

# **Geometry**

A **square** is a \_-sided \_\_\_ shape with straight sides where:

- all sides have equal length
- all corners are the same.



**Quick-fire Maths recall** 

## Geometry

A **triangle** is a \_-sided \_\_\_shape with straight sides.



**Quick-fire Maths recall** 

## Geometry

A **rectangle** is a \_-sided \_\_\_ shape with straight sides where:

- all corners are the same
- opposite sides are equal length.



## Geometry

A **square** is a **4**-sided **flat** shape with straight sides where:

- all sides have equal length
- all corners are the same.



**Quick-fire Maths recall** 

## Geometry

A **2D-shape** is a **flat** shape.



**Quick-fire Maths recall** 

## Geometry

A **rectangle** is a **4**-sided **flat** shape with straight sides where:

- all corners are the same
- opposite sides are equal length.



**Quick-fire Maths recall** 

## Geometry

A **triangle** is a <u>3</u>-sided <u>flat</u> shape with straight sides.



## **Geometry**

A **3-D shape** is a \_\_\_\_ shape.



**Quick-fire Maths recall** 

# **Geometry**

**Position** is where something is \_\_\_\_\_ in relation to something else.



**Quick-fire Maths recall** 

## Geometry

A **pentagon** is a polygon with \_\_\_\_ straight sides.



**Quick-fire Maths recall** 

# Geometry

A **hexagon** is a polygon with \_\_\_ straight sides.



# Geometry

**Position** is where something is **located** in relation to something else.



**Quick-fire Maths recall** 

# **Geometry**

A **3-D shape** is a **solid** shape.



**Quick-fire Maths recall** 

## Geometry

A **hexagon** is a polygon with **six** straight sides.



**Quick-fire Maths recall** 

# Geometry

A **pentagon** is a polygon with **five** straight sides.



## **Geometry**

An **octagon** is a polygon with \_\_\_\_\_ straight sides.



**Quick-fire Maths recall** 

## **Geometry**

A **semi-circle** is \_\_\_\_\_ of a circle.



**Quick-fire Maths recall** 

## Geometry

An **edge** is where two faces on a 3-D shape.



**Quick-fire Maths recall** 

# Geometry

A **face** is one of the flat or curved \_\_\_\_ of a 3-D shape.



## **Geometry**

A **semi-circle** is **half** of a circle.



**Quick-fire Maths recall** 

## **Geometry**

An **octagon** is a polygon with **eight** straight sides.



**Quick-fire Maths recall** 

## Geometry

A **face** is one of the flat or curved **surfaces** of a 3-D shape.



**Quick-fire Maths recall** 

## Geometry

An **edge** is where two faces **meet** on a 3-D shape.



# **Geometry**

A **vertex** is a \_\_\_\_\_ at which two or more lines meet in an object or shape.



**Quick-fire Maths recall** 

## **Geometry**

A **sphere** is a 3-D object shaped like a \_\_\_\_. Every point on the surface is the same distance from the centre.



**Quick-fire Maths recall** 

## Geometry

A **cube** has \_ square faces, \_ vertices and \_\_ edges.



**Quick-fire Maths recall** 

## Geometry

A **cuboid** has \_ rectangular faces, \_ vertices and \_ edges.



## Geometry

A **sphere** is a 3-D object shaped like a **ball**. Every point on the surface is the same distance from the centre.



**Quick-fire Maths recall** 

# **Geometry**

A **vertex** is a **point** at which two or more lines meet in an object or shape.



**Quick-fire Maths recall** 

## Geometry

A **cuboid** has **6** rectangular faces, **8** vertices and **12** edges.



**Quick-fire Maths recall** 

## Geometry

A **cube** has **6** square faces, **8** vertices and **12** edges.



## **Geometry**

Clockwise is the \_\_\_\_\_ that the hands of a clock travel.



**Quick-fire Maths recall** 

# **Geometry**

Anti-clockwise is the direction to the way the hands on a clock turn.



**Quick-fire Maths recall** 

## Geometry

A **turn** is a \_\_\_\_\_ around a point.



**Quick-fire Maths recall** 

## **Statistics**

A **pictogram** uses pictures or symbols to display information. Each symbol represents an \_\_\_\_\_, and you can use part of a symbol to show a smaller amount.



## Geometry

Anti-clockwise is the opposite direction to the way the hands on a clock turn.



**Quick-fire Maths recall** 

## **Geometry**

Clockwise is the direction that the hands of a clock travel.



**Quick-fire Maths recall** 

#### **Statistics**

A **pictogram** uses pictures or symbols to display information. Each symbol represents an **amount**, and you can use part of a symbol to show a smaller amount.



**Quick-fire Maths recall** 

## Geometry

A **turn** is a **rotation** around a point.