

Parent Guide



@twinklparents

We are excited to share this content with you. If you are interested in finding more resources made especially for Parents, then check out these links to different areas of the **Twinkl Parents** hub.

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Subject Guides

Pregnancy & Baby



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Supporting Learning



What is this resource and how do I use it?

Do you struggle with the jargon used in your child's maths homework? Don't worry, you are not alone! This Jargon Buster covers the areas your child will be studying in year 3 maths and explains what the vocabulary means. Hopefully this glossary will help you to understand your child's maths homework a little better.

What is the focus of this resource?

Building Vocabulary

Understanding Teaching Terms

Further Activity Ideas and Suggestions

This **Parent Guide to Year 3 Maths** will help you support your child's year 3 maths journey and includes easy-to-understand goals for you to work on together. This **Year 3 Addition and Subtraction Step by Step Guide** will give you the information and resources you need to help support your child with **addition and subtraction** or **multiplication and division**.

Parents Blog



Parenting Wiki



Parenting Podcast



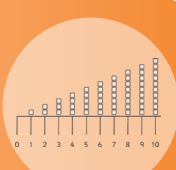
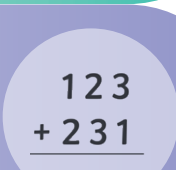
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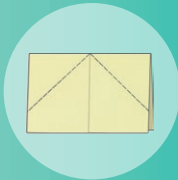
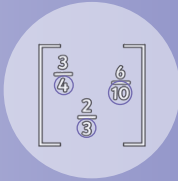
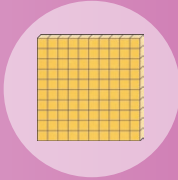
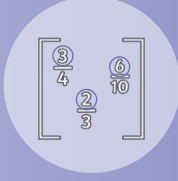
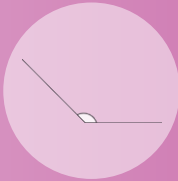
Parents Hub

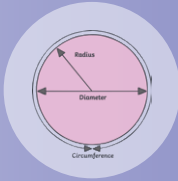
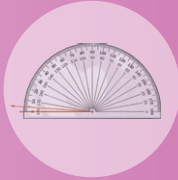
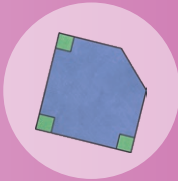
Maths Jargon Buster

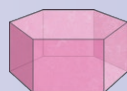
Year 3

This jargon buster covers the maths terms learnt in year 3. Some of these terms will be new to your child, but they may have already learned about many of them in year 2. Where possible, we have included helpful links to our Parenting Wiki page for each of the terms, should you wish to learn more. For words relevant to other year groups, please look in our Jargon Busters category.

Maths Term	Definition	Further Information	
acute angle	an angle less than 90 degrees (smaller than a right angle).	What is an Acute Angle?	
array	a pictorial representation of a multiplication fact. For example, $3 \times 4 = 12$ can be shown as 4 rows of 3 circles showing that $3 \times 4 = 12$.	What is an array?	
bar chart/ bar graph	a visual representation of data that uses horizontal or vertical bars.	What is a bar chart?	
Base 10	the place value number system that most languages around the world use to express numerical quantities - it is the system your child will be taught in school.	What is Base 10?	
Carroll diagram	a way of sorting objects, numbers and shapes by their traits. It looks like a table and allows people to sort data with more than two criteria into boxes.	What is a Carroll Diagram?	
column method	a mathematical method of calculation where the numbers to be added or subtracted are set out above one another in columns.	What is the Column Method of Addition and Subtraction?	

Maths Term	Definition	Further Information	
corner	where two sides of a 2D shape meet.		
denominator	the number in a fraction that appears below the line. It tells us how many equal parts the whole has been split into.	What is a denominator?	
dienes	wooden or plastic cubes, rods and flat shapes used to support children with basic maths.	What are Dienes?	
edge	a word used in maths when talking about 2D and 3D shapes.	What is an edge?	
face	the flat surface of a 3D shape.	What is a face?	
numerator	the top number of a fraction; the number that sits above the line. It tells us how many equal parts we have, out of the total number of parts the whole has been split into.	What is a Numerator?	
obtuse angle	an angle more than 90 degrees and less than 180 degrees.	What is an Obtuse Angle?	

Maths Term	Definition	Further Information	
parallel	two lines which run alongside each other, remaining the same distance apart along their whole length.	What is parallel?	
perimeter	the measurement around the edge of the shape. Simply add together the length of all of its edges.	What is Perimeter?	
perpendicular	lines that meet (or intersect) at a right angle (90°).	What is perpendicular?	
pictogram	a graph that represents data using pictures, symbols or icons.	What is a pictogram?	
place value	the value of each digit depending on its place within the whole number.	What is Place Value?	
repeated addition	a process in maths where a child keeps adding the same number to an amount. It may be used as an introduction to multiplication.	What is repeated addition?	
right angle	an angle which is exactly 90° .	What is a Right Angle?	

Maths Term	Definition	Further Information	
Roman numerals	a counting system that originated in ancient Rome. In Roman numerals, numbers are depicted using letters.	Roman Numerals	
side	the lines around the outside of a shape.	What is a side?	
table	a way of presenting information or data using rows (horizontal) and columns (vertical).	What is a table (in maths)?	
tally	a quick and easy way to collect data. A tally chart also makes it simple to count data.	What is a tally chart?	
vertex/vertices	the name for the corner of a 3D shape. The plural of vertex is vertices.	What are vertices?	
Venn diagram	a diagram using overlapping circles to sort data into categories. Data can be placed in one circle, the overlapping section of two or more circles (to show it fits into multiple categories) or outside every circle (to show it doesn't fit into any of the categories).	What is a Venn diagram?	

***Disclaimer:** We hope you find the information on our website and resources useful. As far as possible, the contents of this resource are reflective of current professional research. However, please be aware that every child is different and information can quickly become out of date. The information given here is intended for general guidance purposes only and may not apply to your specific situation.