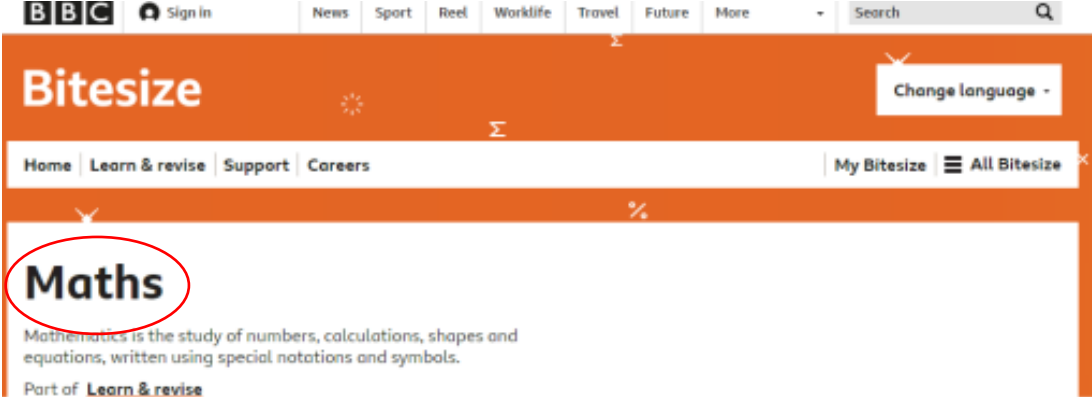


1. Maths-BBC Bitesize

<https://www.bbc.co.uk/bitesize/subjects/z6vg9j6>

Choose a level



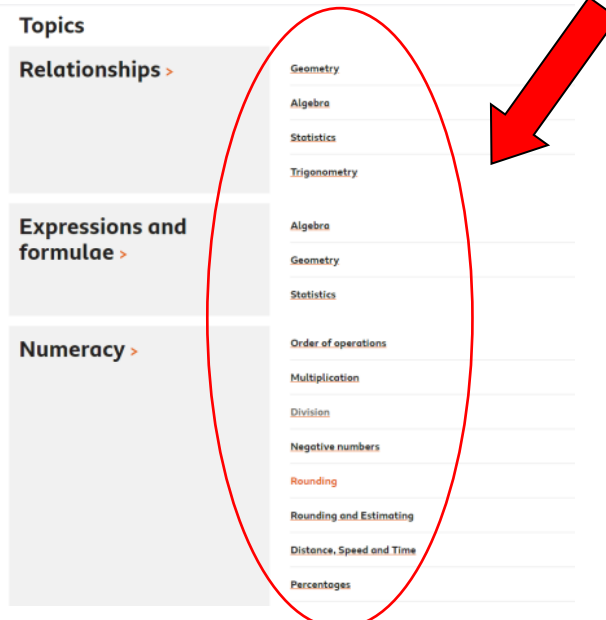
Maths

Mathematics is the study of numbers, calculations, shapes and equations, written using special notations and symbols.

Part of [Learn & revise](#)

Early level Maths and Numeracy	An Dàrna Ìre Àireamhachd agus Matamataig	Nàiseanta 5 Matamataig
1st level Maths and Numeracy	3rd level Maths	TGAU Mathemateg
A' Chiad Ìre Àireamhachd agus Matamataig	4th level Maths	TGAU Mathemateg Rhifedd
KS1 Maths	CA3 Mathemateg	Higher Maths
CA2 Mathemateg	KS3 Maths	Àrd Ìre Matamataig
KS2 Maths	GCSE Maths	Core Skills Numeracy (Level 3)
KS2 Mathematics and Numeracy	GCSE Maths Numeracy (WJEC)	Essential Skills Application of number (Levels 1 and 2)
2nd level Maths and Numeracy	National 4 Maths	Functional Skills Maths (Levels 1 and 2)
	National 5 Maths	
	Nàiseanta 4 Matamataig	

Choose a topic



Topics

- [Relationships >](#)
 - Geometry
 - Algebra
 - Statistics
 - Trigonometry
- [Expressions and formulae >](#)
 - Algebra
 - Geometry
 - Statistics
- [Numeracy >](#)
 - Order of operations
 - Multiplication
 - Division
 - Negative numbers
 - Rounding
 - Rounding and Estimating
 - Distance, Speed and Time
 - Percentages

Read techniques and solve a question, read the links

[Sign in](#) or [Register](#) to personalise your Bitesize now.

[<](#) **1** [2](#) [>](#)

Division techniques

Several techniques can be used when dividing by a single digit whole number. Two commonly used methods are:

- Using factors
- General method

Using factors

Divide 1920 by 8 - ($1920 \div 8$)

$2 \times 2 \times 2 = 8$. Therefore to divide 1920 by 8 we can divide by 2 in each of three steps:

$$1920 \div 2 = 960$$
$$960 \div 2 = 480$$
$$480 \div 2 = 240$$

Therefore $1920 \div 8 = 240$

Now try the example question below.

Question

Divide 348 by 6 - ($348 \div 6$)

Reveal answer ▼

[<](#) **1** [2](#) [>](#)

[Negative numbers](#) >

[Rounding](#) >

[Rounding and Estimating](#) >


[Distance, Speed and Time](#) >

[Percentages](#) >

[Fractions](#) >

[Ratio](#) >

[Probability](#) >




Struggling to get your head round revision and exams?

Our team of exam survivors will get you started and keep you going.

Meet them here

Links

[BBC Podcasts: Maths](#)

Radio 4 podcast showing maths is the driving force behind modern

2. Maths For Kids

<http://www.math-exercises-for-kids.com>

Choose a level

Maths For Kids
(Mathematics for children aged 6 to 11, year 2 to year 6, grade 1 to grade 5)



New : you can use Math-exercises-for-kids.com on your phone and tablet.

Online competitions, exercises and maths games :

[Maths World Cup for children](#)

[Maths World Cup for parents](#)

[Maths age 6-7 easy](#)

[Maths age 6-7 difficult](#)

[Maths age 7-8 easy](#)

[Maths age 7-8 difficult](#)

[Maths age 8-9 easy](#)

[Maths age 8-9 difficult](#)

[Maths age 9-10 easy](#)

[Maths age 9-10 difficult](#)

[Maths age 10-11 easy](#)

[Maths age 10-11 difficult](#)

Top educational websites for children :

English

French

Spanish

History

Geography

Science

Games

Drawing

Songs

Resources

Math-exercises-for-kids.com : Site description

Primary school children can choose between ten levels and various kinds of mathematics exercises :
4 operations (additions, subtractions, multiplications, divisions), problem solving, measuring and metric system exercises, number guessing, ordering numbers, geometry, maths games for kids... And best of all for your child - they are free!

Choose a question

Maths For Kids Age 10-11
England : Key Stage 2 Year 5, United States : 5th Grade, Australia : Year 5

[Adding decimals](#)

[Subtractions up to 1000](#)

[Multiplications to 1000](#)


[Multiplications tables](#)

[Divisions](#)

[Playing with operations](#)

[Big numbers](#)

[Word problems](#)



[Maths World Cup](#)

level : difficult

[Measuring length](#)

[Measuring weight](#)



[Measuring time](#)

[Measuring surface area](#)

For children from Australia, you can also visit these pages : [Maths Year 1](#), [Maths Year 2](#), [Maths Year 3](#), [Maths Year 4](#), [Maths Year 5](#) (free maths exercises).

Home : [Maths 1 kids](#)

Competition : Age 10-11 (difficult)

 There is no champion yet this hour. 
Calculate as quickly as possible, to become the new champion.
(Wrong answers will be erased automatically.)

620 + 781 =

848 + 933 =

190 + 543 =

44 - 11 =

86 - 47 =

17 - 12 =

80 x 6 =

12 x 4 =

Home : [maths-for-kids](#)
[Maths World Cup](#)

Most visited pages :

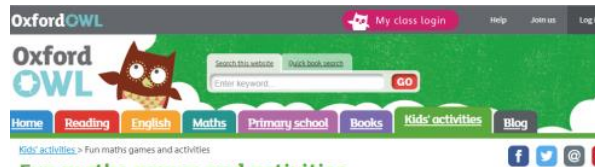
[year 2 maths](#)

[year 5 maths](#)

[year 6 maths](#)

3. Fun maths games and activities

<https://www.oxfordowl.co.uk/for-home/kids-activities/fun-maths-games-and-activities>



[Kids' activities](#) > Fun maths games and activities

Fun maths games and activities

Have fun practising your maths skills with these games and activity sheets.

[Maths games for ages 3-5](#) | [Maths games for ages 5-7](#) | [Maths games for ages 7-9](#) | [Maths games for ages 9-11](#) | [Times table activities](#)

Maths games for 3-5 year olds



What's Inside? It's present time! Link the wrapped present to what's inside by matching the shapes.
Match the Shape Look at the picture and find all the hidden shapes.
Whose is it? Help each of the three bears find their things. Match each bear to their objects.
Matching Pairs Link all the muddled-up shoes to make pairs.



My Day **Jack and the Beanstalk** **Add to 10** **Take Away from 10**

Maths activities for 5-7 year olds



Make your own clock A fun activity to create your own clock.
Telling the time Draw the clock hands in the right place.
Times tables 1-12 Wall charts for all times tables from 1-12. Print out and stick up the times tables your child finds most difficult.

Maths games for 7-9 year olds



Multiply by 3 Practise your multiplication skills with this fun game.
Multiply by 4 Practise your multiplication skills with this fun game.
Multiply by 6 Practise your multiplication skills with this fun game.
Multiply by 7 Practise your multiplication skills with this fun game.



Activity sheets for 9-11 year olds



Salt Dough Craft Use ratios to make some salt dough, then get creative!
Place Value Get to grips with place value while playing this fun, fast-moving game.
Paper Aeroplane Pilots Make and fly your own paper aeroplane whilst practising measuring, converting measurements and finding averages.
One Minute Brain Teasers Help your child practise a maths skill with a quick-fire game of one minute brain teasers.



My Money Sheet Keep track of your money whilst practising adding and subtracting decimals.
Fraction, Decimal and Percentage Treasure Hunt Match common fractions, decimals and percentages with this exciting treasure hunt.
Desert Island Treasure Hunt Use coordinates to find your opponent's buried treasure before they find yours!
Daring Decimal Skittles Practise adding decimals with an energetic game of skittles.



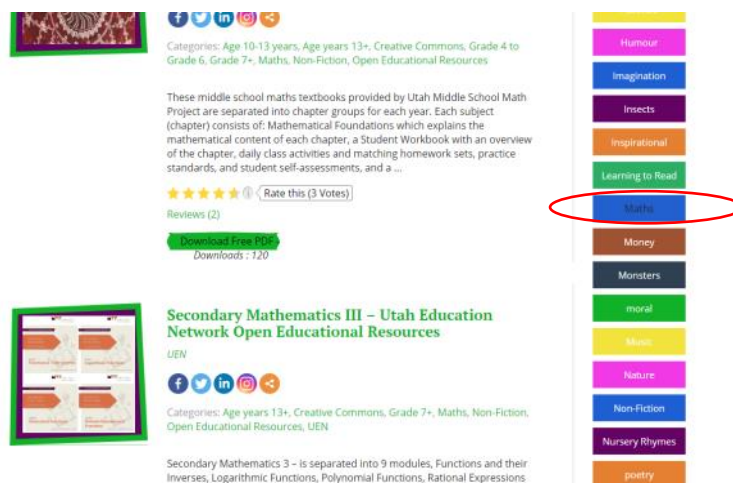
- You will need:**
- Clean junk, e.g. old cardboard boxes and tubes, plastic bottles, pots and cups.
 - Parts for the robot's pellet launcher, e.g. a flexible ruler, lollipop sticks, elastic bands.
 - Pellets, e.g. small rolled up balls of paper.
 - Items for decorating the robot, e.g. pens, paints, foil, stickers.
 - Sticky tape or glue.
 - A tape measure.
 - Battle of the Robots Data Collection Sheet, one per person (page 3).
- What to do**
- Build your robot. Use something sturdy, such as a strong cardboard box as the base. Fix your junk together firmly with either sticky tape or glue.
 - Design your robot's pellet launcher (there are some ideas on page 4 to help you).
 - Experiment with different designs until you find the right launcher and pellets. Be careful where you direct your pellets and make sure they're not too heavy. Small balls of paper are good.

4. Maths. Books

<https://freekidsbooks.org>



Choose (Maths)



Choose a book, read online or download PDF

