

Online games and activities for Maths and Numeracy



Learners have their own log ins for:

Mymaths.co uk



Prodigy



Splash learn



<https://www.bbc.co.uk/bitesize/topics/zknsgk7>

- **Explanatory clip then activities**

What is a number line? >

Find out how you can use a number line to help when adding and subtracting.



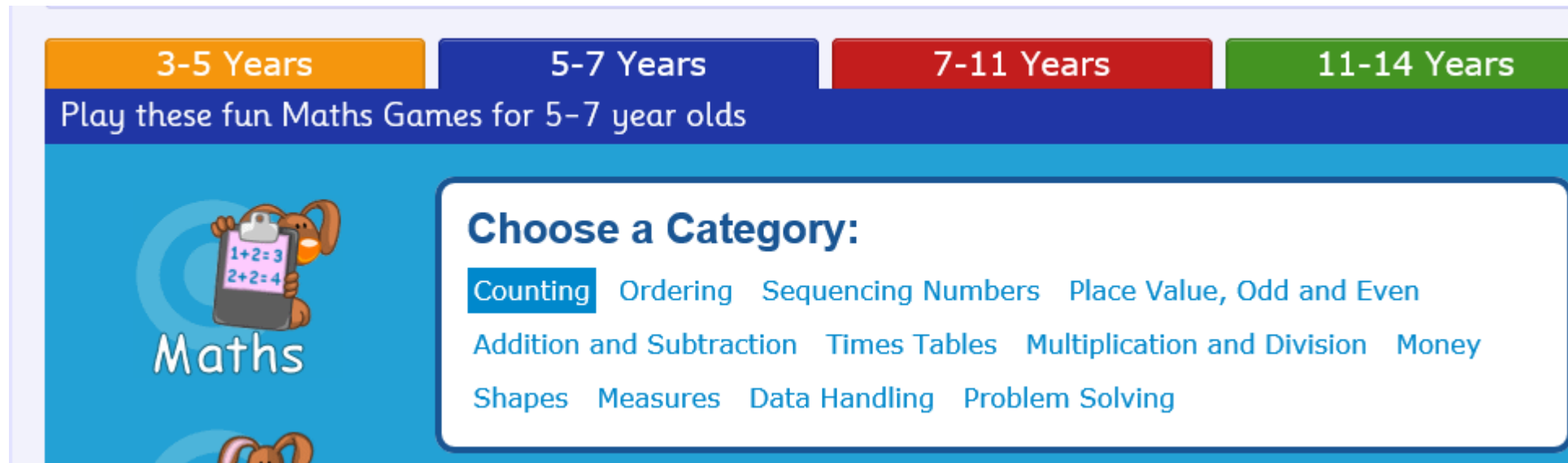
How to order numbers >

Find out how to order of numbers from one to ten.



<https://www.topmarks.co.uk/maths-games/5-7-years/counting>

- Wide variety in age/ topic up to 14 years



The screenshot shows the Topmarks website interface. At the top, there are four colored buttons for age groups: 3-5 Years (orange), 5-7 Years (dark blue), 7-11 Years (red), and 11-14 Years (green). Below these is a dark blue banner with the text "Play these fun Maths Games for 5-7 year olds". On the left, there is a cartoon rabbit holding a tablet displaying math problems, with the word "Maths" written below it. On the right, a white box titled "Choose a Category:" contains a list of math topics: Counting, Ordering, Sequencing Numbers, Place Value, Odd and Even, Addition and Subtraction, Times Tables, Multiplication and Division, Money, Shapes, Measures, Data Handling, and Problem Solving. The "Counting" category is highlighted with a blue background.

3-5 Years 5-7 Years 7-11 Years 11-14 Years

Play these fun Maths Games for 5-7 year olds

Choose a Category:

Counting Ordering Sequencing Numbers Place Value, Odd and Even
Addition and Subtraction Times Tables Multiplication and Division Money
Shapes Measures Data Handling Problem Solving

<http://www.crickweb.co.uk/>

- Various activities and resources- including fun games

Crickweb - free online education resources & game



Google™ custom search

IXL
Maths Practice

- Year 1
- Year 2
- Year 3
- Year 4
- Year 5

252 free educational interactive teaching resources and activities for Primary/Elementary Schools.

84 free to use fun kids games/activities for kids aged 4 - 11.

170 plus links to free interactive teaching activities, educational games, image and software resources.

Suitable for use on an IWB, PC or Mac at school.

IXL
Maths Practice

- Year 1
- Year 2
- Year 3
- Year 4
- Year 5

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

- Online activities and sheets in age



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

Look at the pictures and drag and drop them into the right order.



Jack and the Beanstalk

Drag the pictures to put this story in order. Use the words 1st, 2nd, 3rd etc...



Add to 10

Practise adding number bonds by dragging and dropping the numbers to make correct number sentences.



Take Away from 10

Practise subtraction number bonds by dragging and dropping the numbers to make correct number sentences.

<https://nzmaths.co.nz/level-1-problems>

- Problem solving at different levels

S1-3: Investigate situations that involve elements of chance, acknowledging and anticipating possible outcomes.

Student Activity

Jason, Emma and Rangi are talking about their **favourite sports** that are soccer, swimming and hockey.

Jason says, "It's **impossible** for me to ever be off-side."

Emma says, "It's **certain** that I will use a stick to hit the ball."

Rangi says, "It's **possible** that I might become an All White."

Who plays what?



Jason



Rangi



Emma

<http://www.ictgames.com/mobilePage/index.html>

- A few interesting games



<https://nrich.maths.org/primary>

- Explore the site

Interactives - Lower Primary

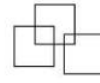
These lower primary activities and games have interactive content. Have a play on a laptop, tablet or computer!



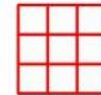
[Teddy Town](#)



[Four Triangles Puzzle](#)



[Three Squares](#)



[Ladybird Box](#)



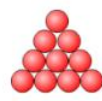
[Colouring Triangles](#)



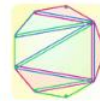
[Three Way Mix Up](#)



[4 Dom](#)



[Change Around](#)



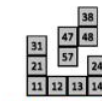
[Board Block](#)



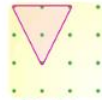
[Sort the Street](#)



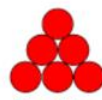
[Turning Man](#)



[100 Square Jigsaw](#)



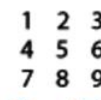
[Inside Triangles](#)



[Find the Difference](#)



[Junior Frogs](#)



[Two-digit Targets](#)



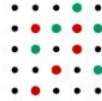
[Light the Lights](#)



[Poly Plug Rectangles](#)



[Red or Black Spinner](#)



[Seeing Squares for](#)



[Board Block for Two](#)



[Seeing Squares](#)



[Gathering Comps](#)



[Tables Teaser](#)

https://www.mathplayground.com/number_bonds_10.html

https://www.mathplayground.com/number_bonds_11.html

- Bonds

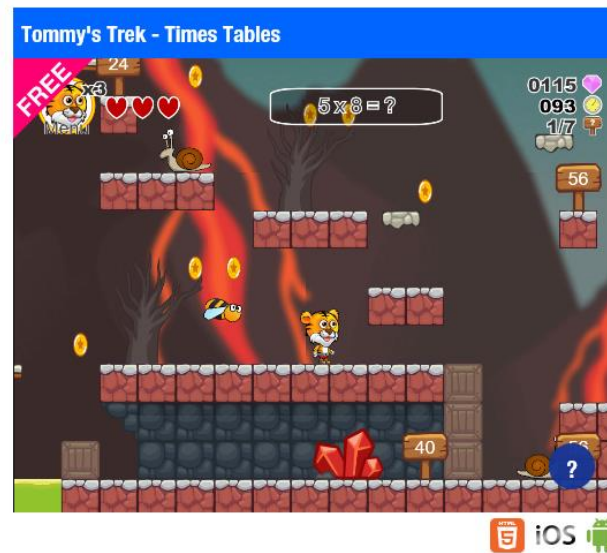


Combine number balls to make sums of 10.



<https://mathsframe.co.uk/en/resources/category/22/most-popular>

- Variety
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<https://www.mathsisfun.com/games/telescope-puzzle.html>

- Addictive game

