

Welcome to our Maths Workshop



Aims of the session are

- to have a clear understanding of the age related expectation (ARE) for your child
- to understand the structure of the maths session.
- to provide a guidance of how you can support your children at home.



Core of the Primary Maths Curriculum

Fluency

Ability to recall and apply rapidly and accurately.

Apply knowledge to increasingly complex problems.

Reasoning

Reasoning mathematically through enquiry and seeing relationships between concepts.

Develop argument, justify and prove using mathematical language.

Problem solving

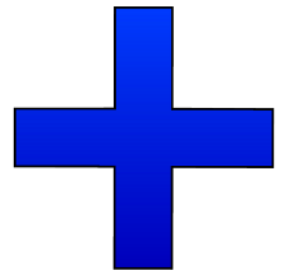
Ability to apply skills to routine and non-routine problems.

Ability to break down problems into steps in seeking solution.

Mental arithmetic - daily

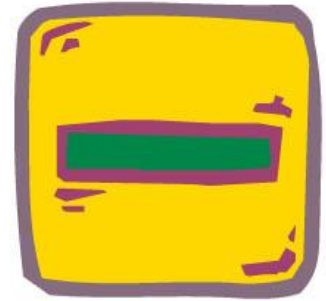
- What is the missing number in my sequence?
- 65, __ , 55, 50, __ , __
- Double 4
- Double 13
- Write 23 in words
- $2 \times 5 =$
- Children need to know their 2, 5 and 10 times tables.

Addition



- 1. $53 + 34$ (Use an empty number line to add on)
- 2. $123 + 214$ (Use partitioning to add)

Subtraction



- 1. $132 - 42 =$ (use an empty number line)

Multiplication



- 1. 3×10 (repeated addition on an empty number line)
- 2. There were 5 pencils in the pack. The teacher bought 4 packs. How many pencils has the teacher got altogether?

Division

- Repeated subtraction

1. $10 \div 2 =$ (on an empty number line)

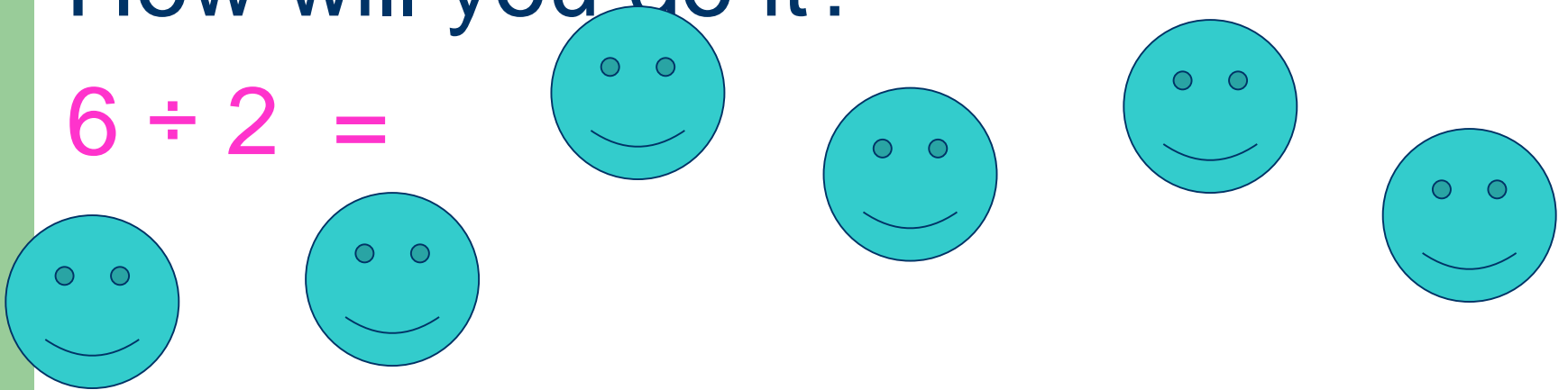
I know $10 \times 5 = 50$ so $50 \div 10 = 5$

- Division for life- applying division in real life situations. (cm, g, £, ml)
- Knowing off by heart times tables. (2, 5 and 10 times tables so you can work out division facts)

Activity

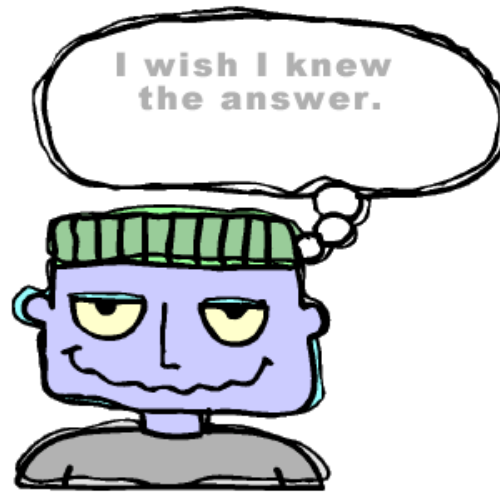
How will you do it?

$$6 \div 2 =$$

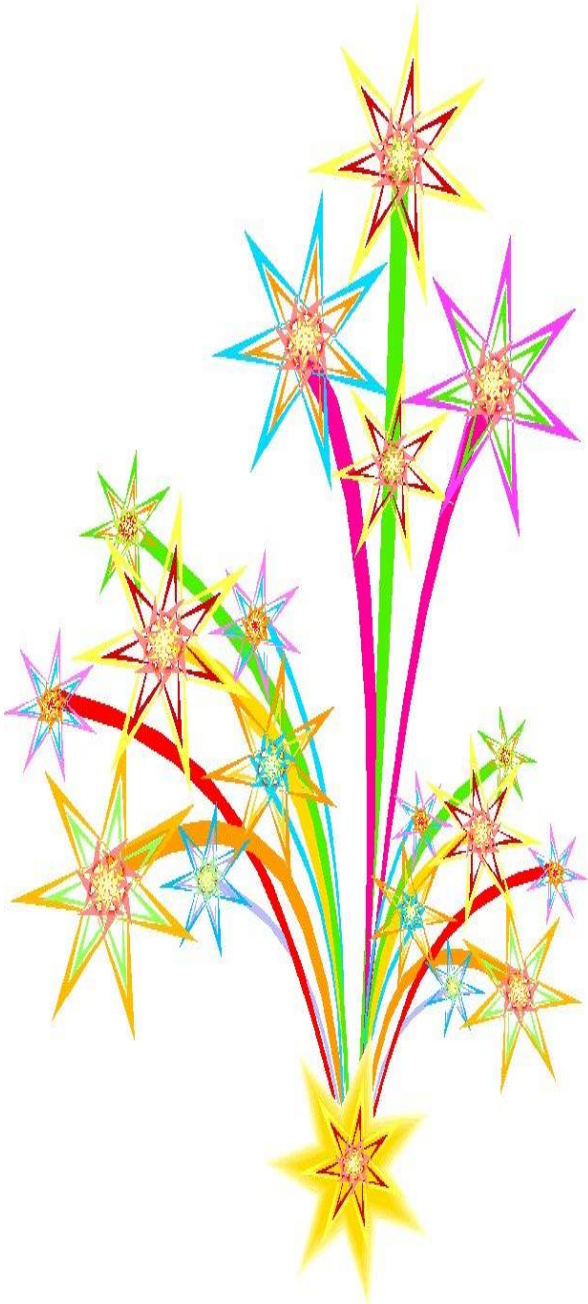


6 biscuits shared by 2 people.

Questions



Thank you for coming!
We
hope this has been
useful and
fun.



We Value your opinion

- Please complete an evaluation sheet.

Thank you



Maths Websites

- These include;
- www.mathsisfun.com
- www.crickweb.com
- www.woodlandsjunior.co.uk
- www.mathswarriors.co.uk
- <https://ttrockstars.com/login/21697>