

RISE UP



WEEK 9 MATHS CHALLENGE KS1

ARTICLE 9

Children must not be separated from their parents against their will unless it is in their best interests (for example, if a parent is hurting or neglecting a child). Children whose parents have separated have the right to stay in contact with both parents, unless this could cause them harm.

What you need:

- Whiteboard
- 100 square
- Paper
- Pencil

How to lead this activity

- Let the children use the taught strategies to solve the problem – this will have been modelled in the main teaching session.
- When the children complete an equation they place a counter on the game board.

Extension





















- Children design their own equation to be solved.

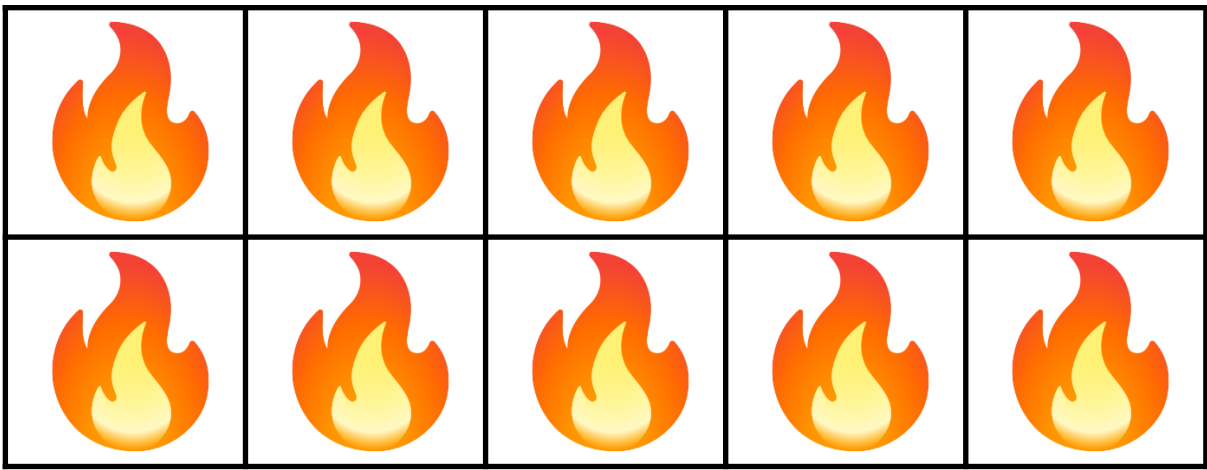


Rocket

Collect 3 rocket fuels to launch





Master Cards

$$10 \div 2 =$$

$$8 \div 2 =$$

$$16 \div 2 =$$

$$24 \div 2 =$$

$$25 \div 5 =$$

$$50 \div 5 =$$

$$45 \div 5 =$$

$$30 \div 5 =$$

$$80 \div 10 =$$

$$100 \div 10 =$$

$$40 \div 10 =$$

$$30 \div 10 =$$

$$70 \div 10 =$$

$$65 \div 5 =$$

$$18 \div 2 =$$

$$75 \div 5 =$$

Challenge 1

Work out the division equations

Miss Pindoria has a pack of 15 cupcakes. She eats some and shares the rest equally with 2 other people. How many cupcakes will they each get?

Challenge 2

Work out the division equations

Miss John-Lewis is collecting stickers. She has 20 stickers. Each page of her sticker book holds 5 stickers. How many pages will she need to use?

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Challenge 3

Create your own division equations

Challenge 4

Create your own division equations

Solutions for challenge Qs

Challenge 1:

Miss Pindoria has a pack of 15 cupcakes. She eats some and shares the rest equally with 2 other people. How many cupcakes will they each get?

Calculation: $15 \div 3 = 5$

Challenge 2:

Miss John-Lewis is collecting stickers. She has 20 stickers. Each page of her sticker book holds 5 stickers. How many pages will she need to use?

Calculation: $20 \div 5 = 4$