

Maths Chilli Challenge



Look at the challenges below, choose a level of chilli you want to start with. If you feel confident, have a go at the next set of questions.



Mild

1. How many 5s are there in 25? ($25 \div 5 = ?$)

2. How many 4s are there in 36? ($36 \div 4 = ?$)

3. How many groups of 8 are there in 16? ($16 \div 8 = ?$)

4. How many 3s are there in 15? ($15 \div 3 = ?$)

5. How many 4s are there in 44? ($44 \div 4 = ?$)



Medium

6. $8 \overline{) 80}$

8. $8 \overline{) 88}$

10. $8 \overline{) 96}$

7. $3 \overline{) 42}$

9. $4 \overline{) 64}$





Hot

1. $3 \overline{) 45}$

3. $4 \overline{) 52}$

5. $8 \overline{) 88}$

2. $9 \overline{) 90}$

4. $3 \overline{) 57}$



Spicy

12. There are 37 sweets. Karim shares the sweets between five friends. How many sweets does each person receive? Are there any sweets that can't be shared?

13. The Stanley family won 84 sweets in a raffle. Conor must share the sweets between his 8 children. How many sweets does each child receive? Are there any sweets that can't be shared?
