Key Instant Recall Facts (KIRFs)

Year 5 Autumn Term 1

I know inverse facts for all multiplication tables

This term's KIRF is to know the division facts that correlate with each multiplication fact in the times tables up to 12 x 12.

For Example:
If 4 x 3 = 12 then 12 ÷ 3 = 4 and 12 ÷ 4 = 3

Top Tips
- The secret to success is practising little and often.
- Use time wisely. Practise on the way to school or during a journey.
- You don't need to practise them all at once. Perhaps you could have a fact of the day.

Questions to Ask
- If 5 x 3 = 15, what is 15 divided by 3?
- Tell me all the division facts for 6 x 7 = 42
- What is 49 ÷ 7? Which multiplication fact did you use to help you find the answer?

Game Idea
Remove the kings from a pack of cards.
Turn over 2 cards, multiply the two numbers and give a related division fact. E.g.
You turn over a queen (12) and a 4. 12 x 4 = 48
Related inverse fact: 48 ÷ 12 = 4 and 48 ÷ 4 = 12