Key Instant Recall Facts (KIRFs)

Year 6 Autumn term 2

I can use my knowledge of multiplication facts to derive scaled facts

For Example, calculate 60 x 4 using 6 x 4 and also 0.6 x 4 using 6 x 4

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; try and find 5 derived scale facts

Questions to Ask
- If 7 x 3 = 21, what is 70 x 30?
- Which times table fact will help you work out 8 x 0.6?
- What is 0.4 x 7?
- Which is bigger, 3 x 0.9 or 6 x 0.4?

Game Ideas
- Choose a multiplication fact with your partner. Give yourself 1 minute to write as many derived scaled facts. Check them off afterward to see which you've both got. Any not crossed off will score you a point. First to reach a targeted number wins.

https://www.math-play.com/multiplying-decimals-game.html