



Key Instant Recall Facts (KIRFs)

Year 5 Autumn term 2

I can identify multiples of a given number.

This term's KIRF is to be able to identify multiples of a given number.

For Example:

Find the multiples of 6 in the set below.

12 34 42 54 60 72

True or false: 32 is a multiple of 8

Top Tips

- The secret to success is practising little and often.
- You don't need to practise them all at once. Perhaps you could have a number of the day.
 - Apply to times tables patterns.

Questions to Ask

- Give a multiple of 9 greater than 120?
- True or false – 75 is a multiple of 3? How do you know?
- Which numbers between 50 and 60 are multiples of 4?

Game Idea

Remove the pictures from a pack of cards. Choose 2 consecutive multiples of 10 to calculate between. Turn over a card; this is the given number to find multiples between. You choose 60-70; you turn over a 7. The multiples of 7 are 63 and 70

https://www.mathplayground.com/mach_10_multiples.html