

NRPSchoor Ster Top Instant Rec

I can identify factor pairs of numbers

By the end of this half term, children should know the following facts. The aim is for them to be able to recall these facts instantly.

Children should know multiplication and division facts up to 12×12 . When given a number in those times tables, they should be able to state the factor pairs which multiply to make this number (product).

Key Vocabulary factor product What are the factors of __? I know __ is a factor of __ because...

E.g. Factors pairs of 24 are: 1x24, 2x12, 3x8, 4x6

Top Tips

It is important to practise these facts little and often. You do not have to practise them all at once; you could choose a fact for the day. You could practise these KIRFs whilst on the walk to school or on a car journey. If you would like more ideas on how to support your child's learning, please speak to their teacher.

Things to try at home

- Use online times tables games such as TopMarks <u>Multiples and Factors</u>
- Play a game of `think of the question' one player thinks of a times table question (e.g. 4x3=12) and states the answer. The other player has to guess which factor pair was the original question.
- Use memory tricks. www.multiplication.com has games and picture stories to help children remember.