

Beat the clock

Skill to be learnt: To know by heart multiplication facts for 2, 3, 4, 5, 6, 7, 8, 9 and 10 times-tables and the related division facts.

What you will need: 2 sets of 0-9 cards

How to play: Shuffle 2 packs of 0 – 9 cards and choose the times table you are working on. Against the clock turn over a card and multiply it by your chosen times table, saying the answer to your partner. Players go through the pack as fast as they can, trying to beat previous times.

Talk points: What different ways can we say the x fact. E.g. 3×4 – 3 times 4, 3 multiplied by 4, 3 lots of 4 etc. What other facts do we know from learning this one fact. E.g. $3 \times 4 = 12$, also $4 \times 3 = 12$, $12 \div 3 = 4$ and $12 \div 4 = 3$.

Extension of this game: Make number cards which have the answers to a given times table. When shown a card your child can tell you the associated multiplication fact e.g. if shown 36, they may say 6 lots of 6 or 6×6 .

8

9

0

1

2

3

4

5

6

7