



Round Hill Primary School

Key Instant Recall Facts



Year 2

KIRF Summer 1: Know all multiplication and division facts for 10x table

This half term, children are learning to **recall all multiplication and division facts for the 10 times table**. These facts help children with faster calculations, problem solving, and understanding patterns in numbers.

Multiplication:	Division:
<ul style="list-style-type: none">• $1 \times 10 = 10$• $2 \times 10 = 20$• $3 \times 10 = 30$• $4 \times 10 = 40$• $5 \times 10 = 50$• $6 \times 10 = 60$• $7 \times 10 = 70$• $8 \times 10 = 80$• $9 \times 10 = 90$• $10 \times 10 = 100$• $11 \times 10 = 110$• $12 \times 10 = 120$	<ul style="list-style-type: none">• $10 \div 10 = 1$• $20 \div 10 = 2$• $30 \div 10 = 3$• $40 \div 10 = 4$• $50 \div 10 = 5$• $60 \div 10 = 6$• $70 \div 10 = 7$• $80 \div 10 = 8$• $90 \div 10 = 9$• $100 \div 10 = 10$• $110 \div 10 = 11$• $120 \div 10 = 12$

How you can help at home

Chant and count in 10s: Count forwards and backwards together from 10 up to 120. Try different starting points, e.g., 30, 70.

Use real-life objects:

- Count coins (10p pieces) in groups of 10
- Line up toys in tens or use building blocks
- Count steps in tens while walking

Quick-fire questions: Ask questions like:

- "What is 10×7 ?"
- "What is $110 \div 10$?"
- Encourage your child to answer without counting each step

Play games:

- "I say a number, can you divide it by 10?"
- Hopscotch or stepping games in multiples of 10

Spot patterns together:

- Talk about how all multiples of 10 end in 0
- Look for patterns in real life (house numbers, clocks, price tags)





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Use real-life objects

Look for objects that naturally come in pairs- socks, shoes, gloves or cutlery.

Count them together in 2s:

2, 4, 6, 8...

Ask: *How many altogether? How do you know?*

Use small plates and objects

Set up simple multiplication problems using everyday items:

"I have 4 plates with 2 sweets on each plate. How many sweets are there altogether?"

Encourage your child to count in 2s or say $4 \times 2 = 8$.

Ideas to try at home:

- Chant the 2 times table regularly.
- Practise counting forwards and backwards in 2s.
- Use songs, rhymes or online videos e.g. Numberblocks – Counting in Twos Song
- Try quick-fire questions in the car or at dinner time.

