The 1, 2, 5 and 10 times tables

Multiplication is groups of the same size.

★ ★ ★ EXPLANATION

Grade 2 · REK-TF-L1

Name: _____ Class: _____ Date: _____

1 What you will learn

You will learn what multiplication means and learn the 1, 2, 5 and 10 times tables by heart.

WHAT YOU ALREADY KNOW

You can count in steps of 2, 5 and 10 and you know your sums to 20.

WORDS YOU NEED

times groups table grid swap

HOW TO DO IT — STEP BY STEP

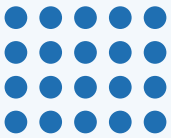
1 Multiplication is: how many groups of how many?
4 × 5 means 4 groups of 5.

2 Lay the groups out in rows.
4 rows of 5 dots. Count them: 5, 10, 15, 20.

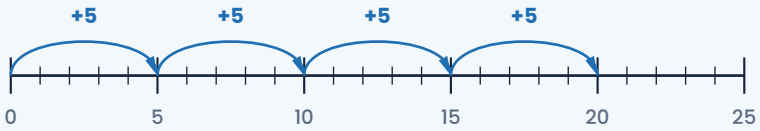
3 Jump along the number line.
Four jumps of 5 lands on 20. So 4 × 5 = 20.

4 Swap the numbers; the answer stays the same.
5 × 4 = 20. So you only have to learn half of them.

4 × 5 = 20



4 rows of 5



REMEMBER

4 × 5 = 4 groups of 5 = 20.
Swapped: 4 × 5 is the same as 5 × 4.
The 10 times table always ends in 0.

QUESTIE'S TIP

The 1 times table is free: nothing changes. The 10 times table is easy too: just put a 0 after it.

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★ ★ ★ TOGETHER

Grade 2 · REK-TF-L1

Name: _____ Class: _____ Date: _____

1 Draw the groups

Colour or draw the dots and write the answer.

3 × 5 =

=

4 × 2 =

=

2 × 10 =

=

2 Finish the table

Keep adding the same amount.

2 times table	2	4		8		12		16	18	
5 times table	5		15		25		35	40		50
10 times table		20	30		50		70		90	

3 Write the swapped sum

Every multiplication has a swap with the same answer.

1. 3 × 5 = 15 ☐ × ☐ = ☐
2. 4 × 10 = 40 ☐ × ☐ = ☐
3. 7 × 2 = 14 ☐ × ☐ = ☐
4. 6 × 5 = 30 ☐ × ☐ = ☐

QUESTIE'S TIP

Forgotten an answer? Start at one you do know and add one more group.

The 1, 2, 5 and 10 times tables

Multiplication is groups of the same size.

★ ★ ★ PRACTICE

Grade 2 · REK-TF-L1

Name: _____ Class: _____ Date: _____

1 A · The 2 and 10 times tables

Work them out. Write the answer on the line.

1. $2 \times 3 =$ _____	2. $5 \times 4 =$ _____	3. $10 \times 7 =$ _____	4. $2 \times 8 =$ _____
5. $5 \times 6 =$ _____	6. $10 \times 4 =$ _____	7. $2 \times 9 =$ _____	8. $5 \times 8 =$ _____

2 B · The 5 and 1 times tables

9. $10 \times 9 =$ _____	10. $2 \times 6 =$ _____	11. $5 \times 7 =$ _____	12. $10 \times 3 =$ _____
13. $2 \times 4 =$ _____	14. $5 \times 9 =$ _____	15. $10 \times 6 =$ _____	16. $2 \times 7 =$ _____

3 C · Mixed

17. $70 : 7 =$ _____	18. $16 : 8 =$ _____	19. $30 : 6 =$ _____	20. $40 : 4 =$ _____
21. $18 : 9 =$ _____	22. $40 : 8 =$ _____	23. $90 : 9 =$ _____	24. $12 : 6 =$ _____

The 1, 2, 5 and 10 times tables

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★ ★ ★ APPLY

Grade 2 · REK-TF-L1

Name: _____ Class: _____ Date: _____

1 Maths in real life

Read carefully. Write the multiplication, then the answer.

1. A box holds 5 eggs. You buy 4 boxes. How many eggs do you have?

   Sum: _____ Answer: _____

2. Every table in the class has 2 chairs. There are 9 tables. How many chairs are there?

   Sum: _____ Answer: _____

3. A bag of sweets costs 10 cents. You buy 7 bags. How many cents do you pay?

   Sum: _____ Answer: _____

4. There are 6 vases with 5 flowers in each. How many flowers altogether?

   Sum: _____ Answer: _____

5. A spider has 8 legs. How many legs do 2 spiders have?

   Sum: _____ Answer: _____

6. You save 10 euros every week. After how many weeks do you have 80 euros?

   Sum: _____ Answer: _____

2 Times table grid

Fill in the grid. Row × column.

×	1	2	3	4	5	6	7	8	9	10
1										
2										
5										
10										

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★ ★ ★
CHECK & CHALLENGE

Grade 2 · REK-TF-L1

Name: _____ Class: _____ Date: _____

1 Check yourself

Correct out of 6: ____

1. 2 × 7 = ____
2. 5 × 6 = ____
3. 10 × 8 = ____
4. 2 × 9 = ____
5. 5 × 9 = ____
6. 10 × 4 = ____

CHALLENGE

Table patterns

Write out the 5 times table. Which digits does it end in? Do the same for the 2 times table. What pattern do you see?

2 I can do this

- I know what multiplication means.
- I know the 1, 2, 5 and 10 times tables by heart.
- I can write the swapped sum.



TEACHER'S NOTE

Let pupils physically lay out the groups (cubes, bottle tops) before learning the table by heart. Automatising works best in short daily five-minute rounds, not one long session. The swap halves the work — make that explicit.

The 1, 2, 5 and 10 times tables

For the teacher

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ANSWERS

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A · THE 2 AND 10 TIMES TABLES

1. 6	2. 20	3. 70	4. 16
5. 30	6. 40	7. 18	8. 40

B · THE 5 AND 1 TIMES TABLES

9. 90	10. 12	11. 35	12. 30
13. 8	14. 45	15. 60	16. 14

C · MIXED

17. 10	18. 2	19. 5	20. 10
21. 2	22. 5	23. 10	24. 2

MATHS IN REAL LIFE

1. 20	2. 18	3. 70	4. 30
5. 16	6. 8		

CHECK YOURSELF

1. 14	2. 30	3. 80	4. 18
5. 45	6. 40		