Times Tables at Stockham School

When are they taught?

Year 3	Year 4	Year 5
2 times table 10 times table 5 times table 3 times table	4 times table 6 times table 7 times table 8 times table 9 times table (11 times table) (12 times table)	Overlearning: Continue practice of all times tables

1 times tables	2 times tables	3 times tables	4 times tables	5 times tables	6 times tables	7 times tables	8 times tables	9 times tables	10 times tables	11 times tables	12 times tables	
1 x 1 = 1	1 x 2 = 2	1 x 3 = 3	1 x 4 = 4	1 x 5 = 5	1 x 6 = 6	1 x 7 = 7	1 x 8 = 8	1 x 9 = 9	1 × 10 = 10	1 x 11 = 11	1 x 12 = 12	144
2 x 1 = 2	2 x 2 = 4	2 x 3 = 6	2 x 4 = 8	2 x 5 = 10	2 x 6 = 12	2 x 7 = 14	2 x 8 = 16	2 x 9 = 18	2 x 10 = 20	2 x 11 = 22	2 x 12 = 24	facts
3 x 1 = 3	3 x 2 = 6	3 x 3 = 9	3 x 4 = 12	3 x 5 = 15	3 x 6 = 18	3 x 7 = 21	3 x 8 = 24	3 x 9 = 27	3 x 10 = 30	3 x 11 = 33	3 x 12 = 36	
4 x 1 = 4	4 x 2 = 8	4 x 3 = 12	4 x 4 = 16	4 x 5 = 20	4 x 6 = 24	4 x 7 = 28	4 x 8 = 32	4 x 9 = 36	4 × 10 = 40	4 x 11 = 44	4 x 12 = 48	
5 x 1 = 5	5 x 2 = 10	5 x 3 = 15	5 x 4 = 20	5 x 5 = 25	5 x 6 = 30	5 x 7 = 35	5 x 8 = 40	5 x 9 = 45	5 × 10 = 50	5 x 11 = 55	5 x 12 = 60	
6 x 1 = 6	6 x 2 = 12	6 x 3 = 18	6 x 4 = 24	6 x 5 = 30	6 x 6 = 36	6 x 7 = 42	6 x 8 = 48	6 x 9 = 54	6 x 10 = 60	6 x 11 = 66	6 x 12 = 71	
7 × 1 = 7	7 x 2 = 14	7 x 3 = 21	7 x 4 = 28	7 x 5 = 35	7 x 6 = 42	7 x 7 = 49	7 x 8 = 56	7 x 9 = 63	7 × 10 = 70	7 × 11 = 77	7 x 12 = 84	
8 x 1 = 8	8 x 2 = 16	8 x 3 = 24	8 x 4 = 32	8 x 5 = 40	8 x 6 = 48	8 x 7 = 56	8 x 8 = 64	8 x 9 = 72	8 x 10 = 80	8 x 11 = 88	8 x 12 = 96	
9 x 1 = 9	9 x 2 = 18	9 x 3 = 27	9 x 4 = 36	9 x 5 = 45	9 x 6 = 54	9 x 7 = 63	9 x 8 = 72	9 x 9 = 81	9 x 10 = 90	9 x 11 = 99	9 x 12 = 108	
10 x 1 = 10	10 x 2 = 20	10 x 3 = 30	10 × 4 = 40	10 x 5 = 50	10 x 6 = 60	10 x 7 = 70	10 x 8 = 80	10 x 9 = 90	10 × 10 = 100	10 × 11 = 110	10 × 12 = 120	
11 × 1 = 11	11 × 2 = 22	11 × 3 = 33	11 × 4 = 44	11 × 5 = 55	11 x 6 = 66	11 × 7 = 77	11 × 8 = 88	11 × 9 = 99	11 × 10 = 110	11 × 11 = 121	11 × 12 = 131	
2 ×2;20 /21:1	3 _{12 × 2 = 24}	12 x 3 = 36	12 x 4 = 48	12 x 5 = 60	12 x 6 = 72	12 x 7 = 84	12 x 8 = 96	12 x 9 = 108	12 × 10 = 120	12 x 11 = 132	12 × 12 = 1	# :

	2 times tables	3 times tables	4 times tables	5 times tables	6 times tables	7 times tables	8 times tables	9 times tables	10 times tables	11 times tables	12 times tables		
	1 x 2 = 2	1 x 3 = 3	1 x 4 = 4	1 x 5 = 5	1 x 6 = 6	1 x 7 = 7	1 x 8 = 8	1 x 9 = 9	1 × 10 = 10	1 × 11 = 11	1 x 12 = 12	132	2
	2 x 2 = 4	2 x 3 = 6	2 x 4 = 8	2 x 5 = 10	2 x 6 = 12	2 x 7 = 14	2 x 8 = 16	2 x 9 = 18	2 x 10 = 20	2 x 11 = 22	2 x 12 = 24	fact	:s
	3 x 2 = 6	3 x 3 = 9	3 x 4 = 12	3 x 5 = 15	3 x 6 = 18	3 x 7 = 21	3 x 8 = 24	3 x 9 = 27	3 x 10 = 30	3 x 11 = 33	3 x 12 = 36		
	4 x 2 = 8	4 x 3 = 12	4 x 4 = 16	4 x 5 = 20	4 x 6 = 24	4 x 7 = 28	4 x 8 = 32	4 x 9 = 36	4 x 10 = 40	4 × 11 = 44	4 x 12 = 48		
	5 x 2 = 10	5 x 3 = 15	5 x 4 = 20	5 x 5 = 25	5 x 6 = 30	5 x 7 = 35	5 x 8 = 40	5 x 9 = 45	5 x 10 = 50	5 x 11 = 55	5 x 12 = 60		
	6 x 2 = 12	6 x 3 = 18	6 x 4 = 24	6 x 5 = 30	6 x 6 = 36	6 x 7 = 42	6 x 8 = 48	6 x 9 = 54	6 x 10 = 60	6 x 11 = 66	6 x 12 = 71		
	7 x 2 = 14	7 x 3 = 21	7 x 4 = 28	7 x 5 = 35	7 x 6 = 42	7 x 7 = 49	7 x 8 = 56	7 x 9 = 63	7 × 10 = 70	7 × 11 = 77	7 x 12 = 84		
	8 x 2 = 16	8 x 3 = 24	8 x 4 = 32	8 x 5 = 40	8 x 6 = 48	8 x 7 = 56	8 x 8 = 64	8 x 9 = 72	8 x 10 = 80	8 x 11 = 88	8 x 12 = 96		
	9 x 2 = 18	9 x 3 = 27	9 x 4 = 36	9 x 5 = 45	9 x 6 = 54	9 x 7 = 63	9 x 8 = 72	9 x 9 = 81	9 x 10 = 90	9 x 11 = 99	9 x 12 = 108		
	10 x 2 = 20	10 x 3 = 30	10 x 4 = 40	10 x 5 = 50	10 x 6 = 60	10 x 7 = 70	10 x 8 = 80	10 x 9 = 90	10 x 10 = 100	10 x 11 = 110	10 x 12 = 120		
	11 x 2 = 22	11 x 3 = 33	11 × 4 = 44	11 x 5 = 55	11 x 6 = 66	11 × 7 = 77	11 x 8 = 88	11 x 9 = 99	11 × 10 = 110	11 x 11 = 121	11 x 12 = 131		
2:46 / 21:13	12 × 2 = 24	12 x 3 = 36	12 x 4 = 48	12 x 5 = 60	12 × 6 = 72	12 x 7 = 84	12 x 8 = 96	12 × 9 = 108	12 × 10 = 120	12 × 11 = 132	12 × 12 = 1	#	:

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2 times tables	3 times tables	4 times tables	5 times tables	6 times tables	7 times tables	8 times tables	9 times tables
1 x 2 = 2	1 x 3 = 3	1 × 4 = 4	1 x 5 = 5	1 x 6 = 6	1 x 7 = 7	1 x 8 = 8	1 x 9 = 9
2 x 2 = 4	2 x 3 = 6	2 x 4 = 8	2 x 5 = 10	2 x 6 = 12	2 x 7 = 14	2 x 8 = 16	2 x 9 = 18
3 x 2 = 6 4 x 2 = 8	3 x 3 = 9 4 x 3 = 12	$3 \times 4 = 12$ $4 \times 4 = 16$	$3 \times 5 = 15$ $4 \times 5 = 20$	$3 \times 6 = 18$ $4 \times 6 = 24$	$3 \times 7 = 21$ $4 \times 7 = 28$	3 x 8 = 24 4 x 8 = 32	$3 \times 9 = 27$ $4 \times 9 = 36$
5 x 2 = 10	5 x 3 = 15	$5 \times 4 = 20$	5 x 5 = 25	5 x 6 = 30	5 x 7 = 35	5 x 8 = 40	5 x 9 = 45
6 x 2 = 12	6 x 3 = 18	6 x 4 = 24	6 x 5 = 30	6 x 6 = 36	6 x 7 = 42	6 x 8 = 48	6 x 9 = 54
7 × 2 = 14	7 × 3 = 21	7 × 4 = 28	7 x 5 = 35	7 × 6 = 42	7 x 7 = 49	7 x 8 = 56	7 x 9 = 63
8 x 2 = 16	8 x 3 = 24	8 x 4 = 32	8 x 5 = 40	8 x 6 = 48	8 x 7 = 56	8 x 8 = 64	8 x 9 = 72
9 x 2 = 18	9 x 3 = 27	9 x 4 = 36	9 x 5 = 45	9 x 6 = 54	9 x 7 = 63	9 x 8 = 72	9 x 9 = 81
10 x 2 = 20	10 x 3 = 30	10 × 4 = 40	10 × 5 = 50	10 × 6 = 60	10 × 7 = 70	10 × 8 = 80	10 × 9 = 90
11 x 2 = 22	11 x 3 = 33	11 × 4 = 44	11 × 5 = 55	11 × 6 = 66	11 × 7 = 77	11 × 8 = 88	11 x 9 = 99
:13 _{12 × 2 = 24}	12 x 3 = 36	12 x 4 = 48	12 × 5 = 60	12 × 6 = 72	12 x 7 = 84	12 x 8 = 96	12 x 9 = 108

96 facts

2 times tables	3 times tables	4 times tables	5 times tables	6 times tables	7 times tables	8 times tables	9 times tables
2 x 2 = 4	2 x 3 = 6	2 x 4 = 8	2 x 5 = 10	2 x 6 = 12	2 x 7 = 14	2 x 8 = 16	2 x 9 = 18
3 x 2 = 6	3 x 3 = 9	3 x 4 = 12	3 x 5 = 15	3 x 6 = 18	3 x 7 = 21	3 x 8 = 24	3 x 9 = 27
4 x 2 = 8	4 x 3 = 12	4 x 4 = 16	4 x 5 = 20	4 x 6 = 24	4 x 7 = 28	4 x 8 = 32	4 x 9 = 36
5 x 2 = 10	5 x 3 = 15	5 x 4 = 20	5 x 5 = 25	5 x 6 = 30	5 x 7 = 35	5 x 8 = 40	5 x 9 = 45
6 x 2 = 12	2 6 x 3 = 18	6 x 4 = 24	6 x 5 = 30	6 x 6 = 36	6 x 7 = 42	6 x 8 = 48	6 x 9 = 54
7 x 2 = 14	7 x 3 = 21	7 x 4 = 28	7 x 5 = 35	7 x 6 = 42	7 x 7 = 49	7 x 8 = 56	7 x 9 = 63
8 x 2 = 16	8 x 3 = 24	8 x 4 = 32	8 x 5 = 40	8 x 6 = 48	8 x 7 = 56	8 x 8 = 64	8 x 9 = 72
9 x 2 = 18	9 x 3 = 27	9 x 4 = 36	9 x 5 = 45	9 x 6 = 54	9 x 7 = 63	9 x 8 = 72	9 x 9 = 81

2 times tables	3 times tables	4 times tables	5 times tables	6 times tables	7 times tables	8 times tables	9 times tables
	7						
2 x 2 = 4		2 x 4 = 8	2 x 5 = 10	2 x 6 = 12	2 x 7 = 14	2 x 8 = 16	2 x 9 = 18
3 x 2 = 6	3 x 3 = 9	3 x 4 = 12	3 x 5 = 15	3 x 6 = 18	3 x 7 = 21	3 x 8 = 24	3 x 9 = 27
4 x 2 = 8	4 x 3 = 12	4 × 4 = 16	4 x 5 = 20	4 x 6 = 24	4 x 7 = 28	4 x 8 = 32	4 x 9 = 36
5 x 2 = 10	5 x 3 = 15	5 x 4 = 20	5 x 5 = 25	5 x 6 = 30	5 x 7 = 35	5 x 8 = 40	5 x 9 = 45
6 x 2 = 12	6 x 3 = 18	6 x 4 = 24	6 x 5 = 30	6 x 6 = 36	6 x 7 = 42	6 x 8 = 48	6 x 9 = 54
7 x 2 = 14	7 x 3 = 21	7 x 4 = 28	7 x 5 = 35	7 x 6 = 42	7 x 7 = 49	7 x 8 = 56	7 x 9 = 63
8 x 2 = 16	8 x 3 = 24	8 x 4 = 32	8 x 5 = 40	8 x 6 = 48	8 x 7 = 56	8 x 8 = 64	8 x 9 = 72
9 x 2 = 18	9 x 3 = 27	9 x 4 = 36	9 x 5 = 45	9 x 6 = 54	9 x 7 = 63	9 x 8 = 72	9 x 9 = 81

63 facts

2 times tables	3 times tables	4 times tables	5 times tables	6 times tables	7 times tables	8 times tables	9 times tables
2 x 2 = 4						7	2 x 9 = 18
3 x 2 = 6	3 x 3 = 9						3 x 9 = 27
4 x 2 = 8	4 x 3 = 12	4 × 4 = 16					4 x 9 = 36
5 x 2 = 10	5 x 3 = 15	5 x 4 = 20	5 x 5 = 25				5 x 9 = 45
6 x 2 = 12	6 x 3 = 18	6 x 4 = 24	6 x 5 = 30	6 x 6 = 36			6 x 9 = 54
7 x 2 = 14	7 x 3 = 21	7 x 4 = 28	7 x 5 = 35	7 x 6 = 42	7 x 7 = 49		7 x 9 = 63
8 x 2 = 16	8 x 3 = 24	8 x 4 = 32	8 x 5 = 40	8 x 6 = 48	8 x 7 = 56	8 x 8 = 64	8 x 9 = 72
9 x 2 = 18	9 x 3 = 27	9 x 4 = 36	9 x 5 = 45	9 x 6 = 54	9 x 7 = 63	9 x 8 = 72	9 x 9 = 81

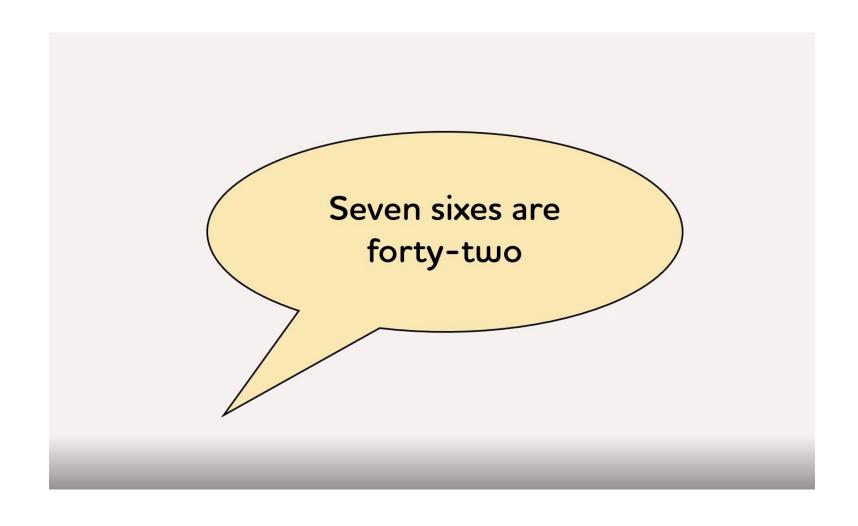
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2 times tables	3 times tables	4 times tables	5 times tables	6 times tables	7 times tables	8 times tables	9 times tables
2 x 2 = 4							
3 x 2 = 6	3 x 3 = 9						
4 x 2 = 8	4 x 3 = 12	4 x 4 = 16					
5 x 2 = 10	5 x 3 = 15	5 x 4 = 20	5 x 5 = 25				
6 x 2 = 12	6 x 3 = 18	6 x 4 = 24	6 x 5 = 30	6 x 6 = 36			
7 x 2 = 14	7 x 3 = 21	7 x 4 = 28	7 x 5 = 35	7 x 6 = 42	7 x 7 = 49		
8 x 2 = 16	8 x 3 = 24	8 x 4 = 32	8 x 5 = 40	8 x 6 = 48	8 x 7 = 56	8 x 8 = 64	
9 x 2 = 18	9 x 3 = 27	9 x 4 = 36	9 x 5 = 45	9 x 6 = 54	9 x 7 = 63	9 x 8 = 72	9 x 9 = 81

36 facts How do we learn the 36 essential facts?

- Share the new times table with the children.
- What do we already know?
- What can we get rid of?
- Which are our new facts?
- Remind the children of what we have already learnt.
- Say the times table as a sound pattern: six fours are 24 etc.

Memorised Sound Pattern



My Times Table
Practice Booklet
6 Times Tables

Name:	 _
Class: _	-

New facts in this booklet:

 $6 \times 6 = 36$

 $7 \times 6 = 42$

 $8 \times 6 = 48$

 $9 \times 6 = 54$

These are all on the Teachers only drive: Maths_times tables booklets. There are PDF's and Word versions.

	1	2				
6 x 5 =	6 x 6 =	6 x 3 =	3 x 6 =			
36 ÷ 6 =	24 ÷ 6 =	2 x 6 =	30 ÷ 6 =			
4 x 6 =	6 x 2 =	30 ÷ 5 =	4 x 6 =			
12 ÷ 6 =	6 x 4 =	6 x 2 =	36 ÷ 6 =			
6 x 2 =	4 x 6 =	6 x 2 =	5 x 6 =			
6 x 3 =	30 ÷ 5 =	5 x 6 =	2 x 6 =			
5 x 6 =	2 x 6 =	6 x 5 =	6 x 5 =			
4 x 6 =	6 x 5 =	12 ÷ 2 =	6 x 6 =			
3 x 6 =	6 x 6 =	4 x 6 =	18 ÷ 3 =			
18 ÷ 3 =	2 x 6 =	4 x 6 =	4 x 6 =			
30 ÷ 6 =	6 x 5 =	3 x 6 =	6 x 2 =			
6 x 4 =	6 x 5 =	24 ÷ 6 =	6 x 2 =			
6 x 4 =	12 ÷ 2 =	3 x 6 =	6 x 6 =			
6 x 3 =	5 x 6 =	2 x 6 =	6 x 4 =			
6 x 3 =	5 x 6 =	6 x 3 =	12 ÷ 6 =			
3 x 6 =	18 ÷ 6 =	6 x 5 =	6 x 6 =			
2 x 6 =	6 x 5 =	5 x 6 =	6 x 4 =			
24 ÷ 4 =	6 x 6 =	18 ÷ 6 =	24 ÷ 4 =			
4 x 6 =	6 x 2 =	6 x 4 =	6 x 3 =			
6 x 6 =	3 x 6 =	5 x 6 =	2 x 6 =			

First part of 6 times table

The children have need 2 mins every day to have a go at the tests.

The first 4 tests, test the first part of the new times table.

Tests 5 - 8 test the second part of the new times table.

Test 9-12 test the whole of the new times table.

Tests 13-22 mixed with previously learnt x tables.

The times table being learnt should always be on display.

At the start they may copy but as this goes on they will start remembering and copying less.

We don't say every fact as it appears.

```
1 \times 6 = 6
2 \times 6 = 12
                          6 \times 2 = 12
3 \times 6 = 18
                          6 \times 3 = 18
4 \times 6 = 24
                          6 \times 4 = 24
5 \times 6 = 30
                          6 \times 5 = 30
6 \times 6 = 36
7 \times 6 = 42
                          new facts
8 \times 6 = 48
9 \times 6 = 54
10 \times 6 = 60
11 \times 6 = 66
```

This is because we want children to use the commutative rule – they only need to learn it one way round.

4 x 6 would be 6 x 4

Six fours are twenty four.

Marking time is Learning Time

$$6 \times 6 = 36$$

$$4 \times 6 = 24$$

$$6 \times 2 = 12$$



Most important part of the daily test is the marking time. This is where the children get to mark and correct their work and provide the children with the repetition to practice the sound pattern

To do this the teacher will say the sound pattern and the children will repeat.

The related division facts would be said as:

_____ threes are eighteen and the children would reply with the sound pattern six threes are eighteen.