

7

$6,600 \div 6 =$

1 mark

14

$\frac{4}{6} \times \frac{1}{8} =$

1 mark

15

$\boxed{} = 630 \div 7$

1 mark

26

$\frac{6}{7} - \frac{11}{21} =$

1 mark

Times Tables

Woodlea Primary School

Times Tables at Woodlea

- ▶ Introduction: Why are times tables important?
- ▶ What we are going to be doing? :
Demonstration Group (Rolling Numbers, Times tables, family facts)
- ▶ What the children are going to be doing?
TTRockstars
- ▶ What can you do? Support, Flash Cards, Heatmaps.

Why are Times Tables important?

- ▶ Most of their future maths learning is underpinned by times tables.
- ▶ Knowing your times tables frees up cognitive load for problem solving.
- ▶ Not just about knowing how to calculate them, but able to recall them on request.
- ▶ MTC - Multiplication Tables Check Y4. Should be able to recall up to 12x12 by the end of Y4.
- ▶ KS2 SATS - children who struggle to get expected standard at KS2 are the same ones who do not know all their times tables or do not know them at a standard where they are efficient.

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

National Curriculum Expectations

- ▶ Year 2 - 2,5,10
- ▶ Year 3 - 3,4,8
- ▶ Year 4 - 6,7,9,11,12

Instead of telling you about how we are going to be doing times tables, we will show you.

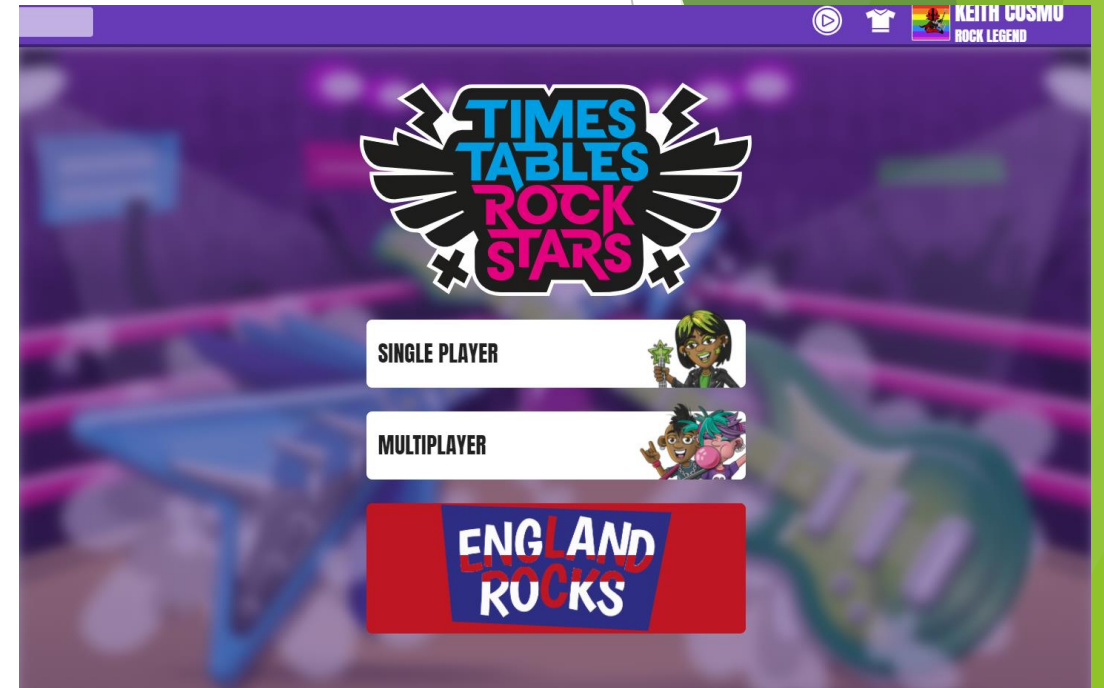
▶ Warm welcome to my times table group.

What you just saw there:

- ▶ Rolling Numbers - <http://rockingandrollingnumbers.com/>
- ▶ Times Table Stick
- ▶ Family facts

What the children are going to do?

- ▶ TTRockstars
- ▶ Minimum 25 minutes a week
- ▶ (5 minutes a day)
- ▶ Need to get used to typing in numbers.
- ▶ Encourage use of number pad.





SINGLE PLAYER



JAMMING

Take it easy



GIG

Perform once a month



GARAGE

Complete your heatmap



STUDIO

Get a rock status



SOUNDCHECK

Beat the clock

	10	2	5	3	4	8	6	7	9	11	12
10	10 × 10	10 × 2	10 × 5	10 × 3	10 × 4	10 × 8	10 × 6	10 × 7	10 × 9	10 × 11	10 × 12
2	2 × 10	2 × 2	2 × 5	2 × 3	2 × 4	2 × 8	2 × 6	2 × 7	2 × 9	2 × 11	2 × 12
5	5 × 10	5 × 2	5 × 5	5 × 3	5 × 4	5 × 8	5 × 6	5 × 7	5 × 9	5 × 11	5 × 12
3	3 × 10	3 × 2	3 × 5	3 × 3	3 × 4	3 × 8	3 × 6	3 × 7	3 × 9	3 × 11	3 × 12
4	4 × 10	4 × 2	4 × 5	4 × 3	4 × 4	4 × 8	4 × 6	4 × 7	4 × 9	4 × 11	4 × 12
8	8 × 10	8 × 2	8 × 5	8 × 3	8 × 4	8 × 8	8 × 6	8 × 7	8 × 9	8 × 11	8 × 12
6	6 × 10	6 × 2	6 × 5	6 × 3	6 × 4	6 × 8	6 × 6	6 × 7	6 × 9	6 × 11	6 × 12
7	7 × 10	7 × 2	7 × 5	7 × 3	7 × 4	7 × 8	7 × 6	7 × 7	7 × 9	7 × 11	7 × 12
9	9 × 10	9 × 2	9 × 5	9 × 3	9 × 4	9 × 8	9 × 6	9 × 7	9 × 9	9 × 11	9 × 12
11	11 × 10	11 × 2	11 × 5	11 × 3	11 × 4	11 × 8	11 × 6	11 × 7	11 × 9	11 × 11	11 × 12
12	12 × 10	12 × 2	12 × 5	12 × 3	12 × 4	12 × 8	12 × 6	12 × 7	12 × 9	12 × 11	12 × 12

What you can do?

- ▶ Support with TTRockstars(10 minutes every day)-heatmaps
- ▶ Practise with your children daily.
- ▶ Learn and practise the flash cards.

	10	2	5	3	4	8	6	7	9	11	12
10	10×10	10×2	10×5	10×3	10×4	10×8	10×6	10×7	10×9	10×11	10×12
2	2×10	2×2	2×5	2×3	2×4	2×8	2×6	2×7	2×9	2×11	2×12
5	5×10	5×2	5×5	5×3	5×4	5×8	5×6	5×7	5×9	5×11	5×12
3	3×10	3×2	3×5	3×3	3×4	3×8	3×6	3×7	3×9	3×11	3×12
4	4×10	4×2	4×5	4×3	4×4	4×8	4×6	4×7	4×9	4×11	4×12
8	8×10	8×2	8×5	8×3	8×4	8×8	8×6	8×7	8×9	8×11	8×12
6	6×10	6×2	6×5	6×3	6×4	6×8	6×6	6×7	6×9	6×11	6×12
7	7×10	7×2	7×5	7×3	7×4	7×8	7×6	7×7	7×9	7×11	7×12
9	9×10	9×2	9×5	9×3	9×4	9×8	9×6	9×7	9×9	9×11	9×12
11	11×10	11×2	11×5	11×3	11×4	11×8	11×6	11×7	11×9	11×11	11×12
12	12×10	12×2	12×5	12×3	12×4	12×8	12×6	12×7	12×9	12×11	12×12

Any Questions?