



## Year 4

Learn by heart of the week:  
**9 times tables and divisions**

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

### 9 times table

$$1 \times 9 = 9$$

$$2 \times 9 = 18$$

$$3 \times 9 = 27$$

$$4 \times 9 = 36$$

$$5 \times 9 = 45$$

$$6 \times 9 = 54$$

$$7 \times 9 = 63$$

$$8 \times 9 = 72$$

$$9 \times 9 = 81$$

$$10 \times 9 = 90$$

$$11 \times 9 = 99$$

$$12 \times 9 = 108$$

TimesTables.co.uk

### Useful websites to help:

-Times Tables Rock stars—Use your school log in

<https://play.ttrockstars.com/auth/school/student/50699>

-Hit the button—no login needed

<https://www.topmarks.co.uk/maths-games/hit-the-button>

- 9 times table songs - Youtube

<https://www.youtube.com/watch?v=SmRr86Y188w>

### Chanting Champion!



-Use this Stem sentence to chant:

‘One 9 is 9 two 9’s are 18 .....’

- Can you chant backwards?

“12 nines are 108, 11 nines are 99...”

- How fast can you chant your twelve times tables? Can you chant them faster than a family member?

### Use the 100 square or make your own:

How many numbers in the nine times table can you find?

Do you see any patterns?

Fill in your 9’s time table and describe to someone in your home what you notice.

### Get creative!



Create a snakes and ladders game where there is a snake or ladder on every number in the 9 times table!

### Sometimes, Always or Never?

When you multiply a number by 9 the answer will always be an odd number. Can you explain your reasoning?

