



Year 5

Learn by heart of the week:

Recall square numbers

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

What are square numbers?

Can you create a dance?

<https://www.bbc.co.uk/bitesize/topics/zyhs7p3/articles/z2ndsrd>

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 log in needed

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

Multiplication mash up--

<https://youtu.be/EgjCLhoI9Mk>

Challenges

Write out some multiplication and division calculations for your family to answer.

Who got the most correct?

Can you beat a family member?



Use the 100 square or make your own:

How many square numbers can you find?

Do you see any patterns?

What are square numbers?

Get creative!

Design matching game with all your square numbers to 100

Can you play snap with a family member?

