

24.02.2021

Multiplication

WALT: use standard method to solve multiplication questions in the eight times table.

Activity 1: Start with zero and count in your 8's. Colour in the eight times table on the grid below.

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

Use the table above to help you complete these number facts for the 8 times table.

$1 \times 8 = \underline{\quad\quad}$

$2 \times 8 = \underline{\quad\quad}$

$3 \times 8 = \underline{\quad\quad}$

$4 \times 8 = \underline{\quad\quad}$

$5 \times 8 = \underline{\quad\quad}$

$6 \times 8 = \underline{\quad\quad}$

$7 \times 8 = \underline{\quad\quad}$

$8 \times 8 = \underline{\quad\quad}$

$9 \times 8 = \underline{\quad\quad}$

$10 \times 8 = \underline{\quad\quad}$

$11 \times 8 = \underline{\quad\quad}$

$12 \times 8 = \underline{\quad\quad}$

Activity 2: Complete these questions using standard method. (Don't forget your soldiers carrying.)

Step 1: Set out your questions clearly.

Step 2: Multiply the ones column. ($2 \times 8 = 16$)

Placing the 1 in the tens column.

Step 3: Multiply the tens column ($1 \times 8 = 8$)

Adding the 1 underneath to make 9.

	1	2	
x		8	
	9	6	
	1		

11×8

16×8

13×8

18×8

21×8

32×8

34×8

46×8

Activity 3: Use your knowledge of the standard method to answer the questions below about the 2-, 4- and 8-times table.

Tommy works out 37×2

			T	O	
			3	7	
	x			2	
		6	1	4	

What mistake has Tommy made? Work out the correct answer.

Find the missing numbers.

		2	2		
	x				
		8	8		

				1	
	x				
		1	2	4	

Always, Sometimes, Never?

A two-digit number multiplied
by a one-digit number
has a two-digit product.
