

Name _____

Date _____

Mixed Times Tables 2 to 12

All 121 facts in one grid: the tricky middle block is shaded orange

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

easy: $\times 2$, $\times 5$, $\times 10$

tricky: 6 to 9

the rest

3 tricks for the middle tables

Nines

$$9 \times 7 = 63$$

$$6 + 3 = 9$$

The digits always add to 9.

Elevens

$$11 \times 4 = 44$$

Up to 9×11 , repeat the digit. Then $10 \times 11 = 110$,
 $11 \times 11 = 121$ and $12 \times 11 = 132$.

Turn it around

$$6 \times 8 = 8 \times 6 = 48$$

Half the facts are twins.

Test yourself

$$6 \times 7 = \underline{\hspace{2cm}}$$

$$8 \times 9 = \underline{\hspace{2cm}}$$

$$7 \times 7 = \underline{\hspace{2cm}}$$

$$12 \times 6 = \underline{\hspace{2cm}}$$

$$9 \times 11 = \underline{\hspace{2cm}}$$

$$8 \times 6 = \underline{\hspace{2cm}}$$