



Factoring - Simplifying Multiplication with Factors - Factors to Composite

1 Find a composite multiplication that is the same as the factored multiplication

$$7 \times 2 \times 5 \times 5$$

A	B	C	D	E	F
5×49	7×50	8×54	11×52	3×52	2×50

2 Find a composite multiplication that is the same as the factored multiplication

$$5 \times 2 \times 5 \times 5$$

A	B	C	D	E	F
5×54	0×47	2×48	3×45	4×46	5×50

3 Find a composite multiplication that is the same as the factored multiplication

$$2 \times 3 \times 5 \times 7$$

A	B	C	D	E	F
1×32	5×35	1×35	6×35	5×36	6×37

4 Find a composite multiplication that is the same as the factored multiplication

$$5 \times 7 \times 3 \times 5$$

A	B	C	D	E	F
32×15	32×18	30×16	35×15	33×10	39×10

5 Find a composite multiplication that is the same as the factored multiplication

$$3 \times 2 \times 7 \times 7$$

A	B	C	D	E	F
2×100	2×94	3×98	2×93	6×94	1×102

6 Find a composite multiplication that is the same as the factored multiplication

$$3 \times 3 \times 7 \times 5$$

A	B	C	D	E	F
60×8	66×8	60×7	65×4	66×9	63×5

7 Find a composite multiplication that is the same as the factored multiplication

$$2 \times 3 \times 2 \times 3$$

A	B	C	D	E	F
6×6	2×10	2×8	5×4	1×1	8×4

8 Find a composite multiplication that is the same as the factored multiplication

$$3 \times 2 \times 5 \times 7$$

A	B	C	D	E	F
3×67	7×67	3×70	5×73	2×67	1×74