mobius

Factoring - Simplifying Multiplication with Factors - Bracketed Factors to Composite

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1   Multiply the factors in the brackets to create a single multiplication

$$(2 \times 7) \times (2 \times 7)$$

A	B	C	D	E	F
11×17	13×14	14×15	17×9	14×12	14×14

2   Multiply the factors in the brackets to create a single multiplication

$$(5) \times (3 \times 3 \times 7)$$

A	B	C	D	E	F
3×61	5×64	5×63	3×58	2×61	0×58

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3   Multiply the factors in the brackets to create a single multiplication

$$(2 \times 3 \times 5) \times (3)$$

A	B	C	D	E	F
27×2	34×7	32×5	30×3	25×1	30×2

4   Multiply the factors in the brackets to create a single multiplication

$$(5 \times 7) \times (5 \times 5)$$

A	B	C	D	E	F
39×23	32×20	35×25	31×21	31×28	30×28

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5   Multiply the factors in the brackets to create a single multiplication

$$(2 \times 3 \times 5) \times (5)$$

A	B	C	D	E	F
29×1	34×0	28×2	33×4	30×5	32×7

6   Multiply the factors in the brackets to create a single multiplication

$$(2 \times 3) \times (2 \times 5)$$

A	B	C	D	E	F
9×6	10×8	6×10	4×13	8×10	6×13

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7   Multiply the factors in the brackets to create a single multiplication

$$(5 \times 7) \times (3 \times 3)$$

A	B	C	D	E	F
37×8	31×4	35×9	38×8	39×11	34×12

8   Multiply the factors in the brackets to create a single multiplication

$$(1) \times (2 \times 2 \times 5 \times 5)$$

A	B	C	D	E	F
2×100	1×103	1×100	0×97	2×96	1×98

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