mobius

Math worksheet on *'Factoring - Simplifying Multiplication with Factors - Factors to Composite (Level 1)'*. Part of a broader unit on *'Factoring, Multiplication, Division, Fractions - Intro'*

Learn online:

app.mobius.academy/math/units/factoring_multiplication_division_fractions_intro/

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

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

a	b	c	d	e	f
22×6	24×11	29×2	27×7	22×4	31×3

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

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

a	b	c	d	e	f
10×18	15×21	17×18	18×17	12×21	14×25

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

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

a	b	c	d	e	f
2×8	3×9	2×7	1×8	5×6	1×5

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

$$1 \times 2 \times 3 \times 3 \times 5$$

a	b	c	d	e	f
5×93	0×94	2×85	1×90	4×94	0×87

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

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

a	b	c	d	e	f
7×46	5×38	9×41	7×42	2×39	9×38

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

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

a	b	c	d	e	f
3×97	9×96	9×98	5×100	2×93	5×98

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

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

a	b	c	d	e	f
39×4	45×2	37×1	37×3	38×1	42×3