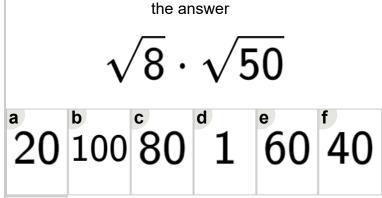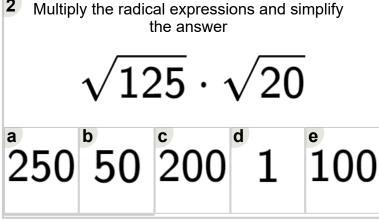# mobius

Math worksheet on *'Radicals - Multiplying Monomials (Values Only) (Level 2)'*. Part of a broader unit on *'Radicals - Multiplication Intro'*
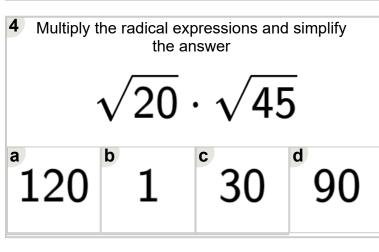
Learn online: app.mobius.academy/math/units/radicals_multiplication_intro/

1 Multiply the radical expressions and simplify the answer

$$\sqrt{8} \cdot \sqrt{50}$$

a	b	c	d	e	f
20	100	80	1	60	40

2 Multiply the radical expressions and simplify the answer

$$\sqrt{125} \cdot \sqrt{20}$$

a	b	c	d	e
250	50	200	1	100

3 Multiply the radical expressions and simplify the answer

$$\sqrt{12} \cdot \sqrt{48}$$

a	b	c	d	e
48	120	1	72	24

4 Multiply the radical expressions and simplify the answer

$$\sqrt{20} \cdot \sqrt{45}$$

a	b	c	d
120	1	30	90

5 Multiply the radical expressions and simplify the answer

$$\sqrt{32} \cdot \sqrt{18}$$

a	b	c	d	e	f
1	120	96	24	72	48

6 Multiply the radical expressions and simplify the answer

$$\sqrt{75} \cdot \sqrt{48}$$

a	b	c	d	e
240	1	300	120	60

7 Multiply the radical expressions and simplify the answer

$$\sqrt{28} \cdot \sqrt{63}$$

a	b	c	d	e
168	126	42	1	84