



Math worksheet on 'Radicals - Multiplying Monomials (Values Only) (Level 1)'. 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

$$\sqrt{176} \cdot \sqrt{11}$$

a	b	c	d	e
176	44	88	132	1

2 Multiply the radical expressions and simplify the answer

$$\sqrt{5} \cdot \sqrt{80}$$

a	b	c	d	e
100	1	20	60	80

3 Multiply the radical expressions and simplify the answer

$$\sqrt{18} \cdot \sqrt{2}$$

a	b	c	d	e	f
$\sqrt{2}$	12	1	24	6	30

4 Multiply the radical expressions and simplify the answer

$$\sqrt{32} \cdot \sqrt{2}$$

a	b	c	d
24	40	1	8

5 Multiply the radical expressions and simplify the answer

$$\sqrt{52} \cdot \sqrt{13}$$

a	b	c	d	e
26	1	78	52	130

6 Multiply the radical expressions and simplify the answer

$$\sqrt{7} \cdot \sqrt{28}$$

a	b	c	d	e
70	1	14	56	28

7 Multiply the radical expressions and simplify the answer

$$\sqrt{13} \cdot \sqrt{52}$$

a	b	c	d	e	f
78	104	1	26	130	52