



Radicals - Multiplying Monomials (Values Only) over Unit Fraction

1 Multiply the radical expressions and simplify the answer $\frac{\sqrt{99} \cdot \sqrt{50}}{\frac{1}{4}}$	A $15\sqrt{22}$	B 1	C $60\sqrt{22}$	2 Multiply the radical expressions and simplify the answer $\frac{\sqrt{20} \cdot \sqrt{75}}{\frac{1}{2}}$	A 10	B $20\sqrt{15}$	C 1
3 Multiply the radical expressions and simplify the answer $\frac{\sqrt{8} \cdot \sqrt{20}}{\frac{1}{5}}$	A $100\sqrt{10}$	B $4\sqrt{10}$	C $20\sqrt{10}$	4 Multiply the radical expressions and simplify the answer $\frac{\sqrt{63} \cdot \sqrt{8}}{\frac{1}{2}}$	A $24\sqrt{14}$	B $12\sqrt{14}$	C $6\sqrt{14}$
5 Multiply the radical expressions and simplify the answer $\frac{\sqrt{44} \cdot \sqrt{112}}{\frac{1}{4}}$	A $128\sqrt{77}$	B $8\sqrt{77}$	C $32\sqrt{77}$	6 Multiply the radical expressions and simplify the answer $\frac{\sqrt{75} \cdot \sqrt{12}}{\frac{1}{3}}$	A 30	B 150	C 1
7 Multiply the radical expressions and simplify the answer $\frac{\sqrt{45} \cdot \sqrt{44}}{\frac{1}{2}}$	A $12\sqrt{55}$	B 24	C $18\sqrt{55}$	8 Multiply the radical expressions and simplify the answer $\frac{\sqrt{27} \cdot \sqrt{112}}{\frac{1}{2}}$	A 12	B $12\sqrt{21}$	C $48\sqrt{21}$
D 1	E $6\sqrt{55}$		D $24\sqrt{21}$				