



## Radicals - Cube - Simplifying from Factors, Values only, Radical Remaining

1 Simplify the radical $\sqrt[3]{2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2}$					2 Simplify the radical $\sqrt[3]{3 \cdot 3 \cdot 3 \cdot 5}$				
A 7	B 1	C $7\sqrt[3]{2}$	D 5	E $4\sqrt[3]{2}$	A $2\sqrt[3]{6}$	B $3\sqrt[3]{5}$	C $\sqrt[3]{3}$	D $4\sqrt[3]{8}$	E $\sqrt[3]{4}$
3 Simplify the radical $\sqrt[3]{2 \cdot 2 \cdot 2 \cdot 2}$					4 Simplify the radical $\sqrt[3]{2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 2 \cdot 3}$				
A 2	B $2\sqrt[3]{2}$	C 1			A $2\sqrt[3]{5}$	B $7\sqrt[3]{5}$	C $4\sqrt[3]{3}$	D 1	E 4