



## Radicals - Cube - Simplifying, Values and Variables, Nothing Remaining



<p>1 Simplify the radical</p> $\sqrt[3]{125t^3}$	A $7t$	B $5t$	C $t^2$	<p>2 Simplify the radical</p> $\sqrt[3]{125x^3}$	A $4x$	B $8x$	C $3x$
	D $4t$	E $8t\sqrt[3]{4}$			D $4x^3$	E $5x$	
<p>3 Simplify the radical</p> $\sqrt[3]{64n^3}$	A $4n$	B $5n^3$	C $6n$	<p>4 Simplify the radical</p> $\sqrt[3]{8z^3}$	A $3z\sqrt[3]{4}$	B $5z\sqrt[3]{2}$	C $2z\sqrt[3]{4}$
	D $4n^3\sqrt[3]{4}$	E $3n\sqrt[3]{2}$			D $2z$	E $4z^3\sqrt[3]{3}$	
<p>5 Simplify the radical</p> $\sqrt[3]{64m^3}$	A $5m$	B $4m$	C $7m^2\sqrt[3]{2}$	<p>6 Simplify the radical</p> $\sqrt[3]{64y^3}$	A $5y$	B $2y$	C $4y$
	D $2m^3$				D $y\sqrt[3]{4}$	E $5y\sqrt[3]{3}$	
<p>7 Simplify the radical</p> $\sqrt[3]{125q^3}$	A $6q$	B $3q\sqrt[3]{2}$	C $8q$	<p>8 Simplify the radical</p> $\sqrt[3]{8r^3}$	A $2r$	B $3r$	C $3r^3\sqrt[3]{3}$
	D $5q$	E $4q^3$			D $r$	E $r\sqrt[3]{2}$	