



Radicals - Square - Simplify From Squared Factors, Values and Variables, Nothing Remaining

1 Simplify the radical $\sqrt{3^2 \cdot r^2}$	A $4r$	B $3r^3\sqrt{4}$	C r	2 Simplify the radical $\sqrt{5^2 \cdot y^2}$	A $5y^2\sqrt{4}$	B $5y$	C $3y\sqrt{2}$		
	D $6r$	E $3r$			D y	E $7y^2$			
3 Simplify the radical $\sqrt{5^2 \cdot d^2}$	A $5d$	B $6d^3$	C $7d\sqrt{3}$	4 Simplify the radical $\sqrt{2^2 \cdot n^2}$	A $2n$	B $4n^2$	C $4n$		
	D $4d^2$	E $2d^2\sqrt{4}$			D n				
5 Simplify the radical $\sqrt{2^2 \cdot 2^2 \cdot x^2}$	A $2x^3$	B $3x^3$	C $2x\sqrt{3}$	D $6x^2$	E $4x$	6 Simplify the radical $\sqrt{2^2 \cdot y^2}$	A $2y$	B $5y\sqrt{2}$	C $y^3\sqrt{4}$
							D $5y\sqrt{3}$		
7 Simplify the radical $\sqrt{5^2 \cdot r^2}$	A $2r\sqrt{2}$	B $7r\sqrt{2}$	C $r\sqrt{2}$	8 Simplify the radical $\sqrt{2^2 \cdot z^2}$	A $2z$	B $3z^2\sqrt{4}$	C $5z$		
	D $5r$				D z				