



1	$\sqrt{a^6} =$	$a^3$			
2	$\sqrt{x^{14}} =$	$x^7$			
3	$\sqrt{a^2b^2} =$	$ab$			
4	$\sqrt{9b^4c^2} =$	$3b^2c$			
5	$\sqrt{4a^2b^6c^4} =$	$2ab^3c^2$			
6	$\sqrt{144 \cdot 25x^6} =$	$60x^2$			
7	$\sqrt{2^8 \cdot 3^4 \cdot a^{10}} =$	$144a^5$			
8	$\sqrt{100 \cdot 5^4 \cdot s^{12}} =$	$250s^6$			
9	$\sqrt{\frac{x^4}{a^2}} =$	$\frac{x^2}{a}$			
10	$\sqrt{\frac{81}{x^4}} =$	$\frac{9}{x^2}$			
11	$\sqrt{\frac{x^4 \cdot y^2}{a^6b^8}} =$	$\frac{x^2y}{a^3b^4}$			
12	$\sqrt{\frac{16a^6}{25b^4}} =$	$\frac{4a^3}{5b^2}$			