$\sqrt[4]{6}$		$4^{\frac{1}{3}}$
$\sqrt[3]{2^2}$		$3^{\frac{1}{4}} \times 2^{\frac{1}{4}}$
$\sqrt[6]{2^5}$		$2^{\frac{1}{2}} \times 2^{\frac{1}{3}}$
$\sqrt[12]{3^{11}}$		$3^{\frac{1}{3}} \times 3^{\frac{1}{4}} \times 3^{\frac{1}{3}}$
$\frac{1}{9}$		$32^{\frac{6}{5}}$
64		$27^{-\frac{2}{3}}$

LIVEWORKSHEETS