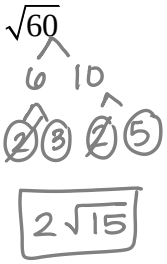
Name:

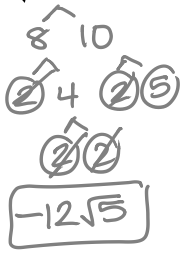
UNIT 9 - RADICALS
SIMPLIFY RADICALS STUDY GUIDE

$\sqrt{60}$



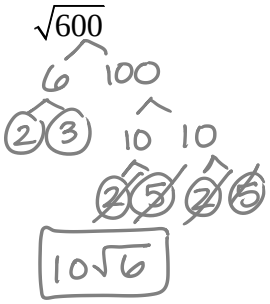
$2\sqrt{15}$

$-3\sqrt{80}$



$-12\sqrt{5}$

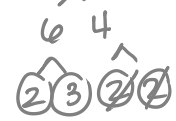
$\sqrt{600}$



$10\sqrt{6}$

$2\sqrt{6} \cdot 3\sqrt{4}$

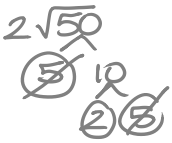
$6\sqrt{24}$



$12\sqrt{6}$

$\sqrt{5} \cdot 2\sqrt{10}$

$2\sqrt{50}$



$10\sqrt{2}$

$\sqrt{8} \cdot \sqrt{2}$

$\sqrt{16}$

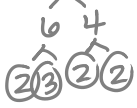
4

$\frac{\sqrt{5}}{\sqrt{3}} \cdot \frac{\sqrt{3}}{\sqrt{3}}$ $\frac{\sqrt{15}}{3}$

$\sqrt{\frac{6}{5}}$ $\frac{\sqrt{6}}{\sqrt{5}} \cdot \frac{\sqrt{5}}{\sqrt{5}}$ $\frac{\sqrt{30}}{5}$

$\frac{5}{\sqrt{2}} \cdot \frac{\sqrt{2}}{\sqrt{2}}$ $\frac{5\sqrt{2}}{2}$

$\sqrt{6} + 3\sqrt{24}$



$\sqrt{6} + 6\sqrt{6}$

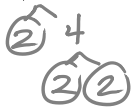
$7\sqrt{6}$

$2\sqrt{5} + 3\sqrt{20} - \sqrt{45}$

$2\sqrt{5} + 6\sqrt{5} - 3\sqrt{5}$

$5\sqrt{5}$

$\sqrt{2} + 3\sqrt{8}$



$\sqrt{2} + 6\sqrt{2}$

$7\sqrt{2}$