

$$
\begin{aligned}
& 2 \sqrt{3} \cdot 5 \sqrt{2}=10 \sqrt{6} \\
& 2 \sqrt{2} \cdot 8 \sqrt{5}=16 \sqrt{10} \\
& 5 \sqrt{3} \cdot \sqrt{3}=5 \sqrt{9}=5 \cdot 3=15
\end{aligned}
$$



$$
\frac{2}{\sqrt{3}} \cdot \frac{\sqrt{3}}{\sqrt{3}}=\frac{2 \sqrt{3}}{3}
$$

Practice

$$
\begin{aligned}
& \frac{5}{\sqrt{11}} \cdot \frac{\sqrt{11}}{\sqrt{11}}=\frac{5 \sqrt{11}}{11} \\
& \frac{4}{\sqrt{3}} \cdot \frac{\sqrt{3}}{\sqrt{3}}=\frac{4 \sqrt{3}}{3}
\end{aligned}
$$

