

Steps:

1. Factor numerators and denominators
2. Simplify anything possible
3. Multiply your numerators and denominators
4. Simplify if possible.

$$
\begin{aligned}
& \frac{12 x^{2}}{15} \div \frac{3 x}{2 y} \\
&= \frac{42 x}{15} \times \frac{2 y}{\not 7 x} \\
&= \frac{8 x y}{15} \\
&
\end{aligned}
$$

$$
\begin{aligned}
& \frac{2}{\frac{6 m}{5}(m+1)} \frac{15 m(n-1)}{5 n-1)} \\
& =\frac{4 m(m+1)}{5 n}
\end{aligned}
$$





## Assignment:

Pg. 414
3 and 5 odds
10,12 and 15 odds

