

8. $4\frac{1}{5} \div 2\frac{7}{10}$

$$\frac{21}{5} \div \frac{27}{10}$$

$$\begin{array}{c} \overset{7}{\cancel{21}} \\ \times \overset{2}{\cancel{15}} \\ \hline \overset{1}{\cancel{5})} \end{array} \cdot \begin{array}{c} \overset{2}{\cancel{27}} \\ \times \overset{3}{\cancel{10}} \\ \hline \overset{9}{\cancel{3})} \end{array}$$

$$\frac{14}{9}$$

$$1\frac{5}{9}$$

→ ① Make each mixed number into an improper fraction.

→ ② Multiply by the reciprocal which means change the divide symbol to multiply, and flip the fraction after the divide symbol

→ ③ Reduce a numerator with a denominator

→ ④ Multiply numerators
Multiply denominators