

Fraction Review 1

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Euclid site

Cancel:

$$\frac{2}{3} \times \frac{9}{25} \times \frac{5}{8} = \frac{\cancel{2}}{\cancel{3}} \times \frac{\cancel{9}}{\cancel{25}} \times \frac{\cancel{5}}{\cancel{8}} = \frac{3}{20} \qquad \frac{5}{6} \times \frac{1}{10} \times \frac{9}{11} =$$

$$\frac{3}{5} \times \frac{2}{7} \times \frac{5}{21} =$$

Change whole number to improper fraction

$$5 \times \frac{1}{6} = \frac{5}{1} \times \frac{1}{6} = \frac{5}{6} \qquad \frac{2}{7} \times 3 = \qquad \text{Cancel: } 2 \times \frac{3}{8} =$$

Change mixed number to improper fraction Change whole number to improper fraction Reduce:

$$3\frac{2}{5} \times 4 = \frac{3 \times 5 + 2}{5} \times \frac{4}{1} = \frac{17}{5} \times \frac{4}{1} = \frac{68}{5} \qquad \begin{array}{r} 13\frac{3}{5} \\ 5 \overline{)68} \\ \underline{65} \\ 3 \end{array}$$

$$2\frac{1}{3} \times 5 =$$

Chage divide to multiply Flip the second fraction

$$\frac{2}{7} \div \frac{1}{3} = \frac{2}{7} \times \frac{3}{1} = \frac{6}{7} \qquad 5 \div \frac{5}{6} = \qquad 6 \div \frac{3}{5} =$$

$$4\frac{1}{5} \div 7 =$$