

Recap

Mixed Number Multiplication & Division

Ex 1

$$2\frac{1}{4} \times 1\frac{2}{3}$$

$$= \frac{3\cancel{9}}{4} \times \frac{5}{\cancel{3}_1}$$

$$= \frac{3 \times 5}{4 \times 1}$$

$$= \frac{15}{4}$$

$$= 3\frac{3}{4}$$

$$\text{Ex 2} \quad 3\frac{3}{5} \div 2\frac{1}{4}$$

$$= \frac{18}{5} \div \frac{9}{4}$$

$$= \frac{\overset{2}{\cancel{18}}}{5} \times \frac{4}{\underset{1}{\cancel{9}}}$$

$$= \frac{2 \times 4}{5 \times 1}$$

$$= \frac{8}{5}$$

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