

## 29/4/2020 – MULTIPLYING FRACTIONS BY INTEGERS

Multiply the following pairs of fractions:

$$A1) \frac{1}{5} \times \frac{1}{4} =$$

$$A2) \frac{3}{4} \times \frac{7}{8} =$$

$$A3) \frac{3}{7} \times \frac{3}{5} =$$

$$A4) \frac{9}{11} \times \frac{3}{5} =$$

Multiply the following pairs of fractions and express the answer in its simplest form:

$$B1) \frac{2}{3} \times \frac{6}{9} =$$

$$B2) \frac{2}{5} \times \frac{4}{6} =$$

$$B3) \frac{1}{3} \times \frac{9}{11} =$$

$$B4) \frac{4}{6} \times \frac{6}{10} =$$

$$C1) 2\frac{1}{5} \times \frac{1}{3} =$$

$$C2) 1\frac{5}{8} \times \frac{2}{5} =$$

$$C3) \frac{3}{4} \times \frac{?}{?} = \frac{9}{20}$$

$$C4) \frac{3}{4} \times \frac{?}{?} = \frac{1}{4}$$

D1) Ellie had a piece of ribbon that was  $\frac{3}{4}$  m long. She cut it and gave half to Grace. What fraction of a metre did she give to Grace?

D2) Here are five number cards. Use three of the number cards to make this calculation correct.

$$\left( \frac{1}{2} + 1\frac{1}{2} \right) \times 2 = 10$$