

30/4/2020 – DIVIDING FRACTIONS BY INTEGERS

$$A1) \frac{1}{5} \div 2 = \frac{1}{10}$$

$$A2) \frac{1}{6} \div 3 = \frac{1}{18}$$

$$A3) \frac{1}{4} \div 7 = \frac{1}{28}$$

$$A4) \frac{1}{9} \div 8 = \frac{1}{72}$$

$$B1) \frac{3}{4} \div 2 = \frac{3}{8}$$

$$B2) \frac{7}{9} \div 4 = \frac{7}{36}$$

$$B3) \frac{10}{13} \div 3 = \frac{10}{39}$$

$$B4) \frac{6}{11} \div 5 = \frac{6}{55}$$

Divide the following fractions and express the answer in its simplest form:

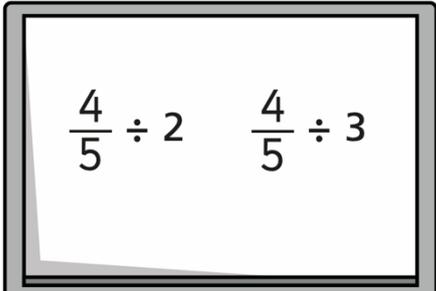
$$C1) \frac{4}{10} \div 5 = \frac{4}{50} = \frac{2}{25}$$

$$C2) \frac{5}{9} \div 5 = \frac{5}{45} = \frac{1}{9}$$

$$C3) \frac{6}{12} \div 3 = \frac{6}{36} = \frac{1}{6}$$

$$C4) \frac{8}{14} \div 3 = \frac{8}{42} = \frac{4}{21}$$

D1) Look at the two fractions. Write two things that are the same and one thing that is different.


$$\frac{4}{5} \div 2 \quad \frac{4}{5} \div 3$$

D2) Annie ate a quarter of a cake. Four other children shared the remainder equally. What fraction of the cake did each of the other children get? $1 - \frac{1}{4} = \frac{3}{4} \div 4 = \frac{3}{16}$