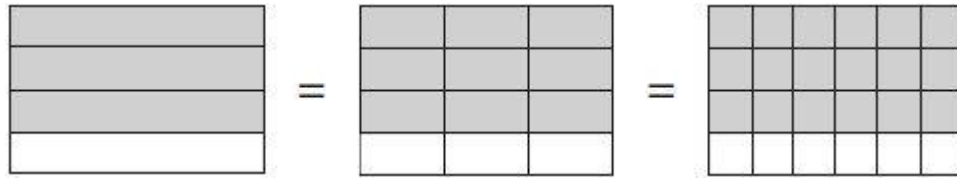


## Red - Tuesday

**LO** Use common factors to simplify fractions; use common multiples to express fractions in the same denominator.



These diagrams show three equivalent fractions.



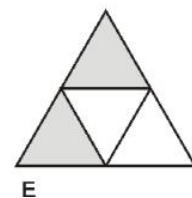
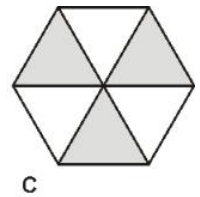
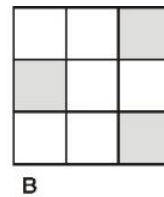
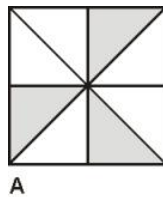
Write the missing values.

$$\frac{3}{4} = \frac{9}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{24}$$



Each of these diagrams is divided into equal parts.

Some of the parts are shaded.



Write the letters of all the diagrams

that have exactly  $\frac{1}{2}$  shaded.

\_\_\_\_\_

Which of the diagrams has exactly  $\frac{1}{3}$  shaded?

## Red - Wednesday

**LO** Add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions.



Sam and Ben share a pizza with their Dad.

Sam ate  $\frac{1}{3}$  of the pizza.

Ben ate  $\frac{1}{6}$  of the pizza.

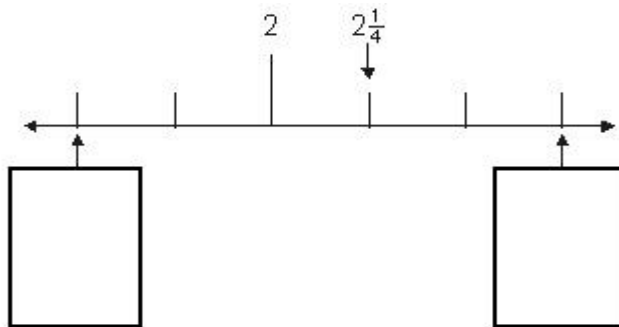
Dad ate the rest.

What fraction of the pizza did Dad eat?



Here is part of a number line.

Write in the two missing numbers.



## Red - Thursday

**LO** Multiply simple pairs of proper fractions, writing answer in its simplest form.



How many halves are there in 15?



Write the missing fractions.

$$\frac{3}{4} \times \boxed{\phantom{00}} = \frac{9}{20}$$

$$\frac{3}{4} \times \boxed{\phantom{00}} = \frac{1}{4}$$

## Red - Friday

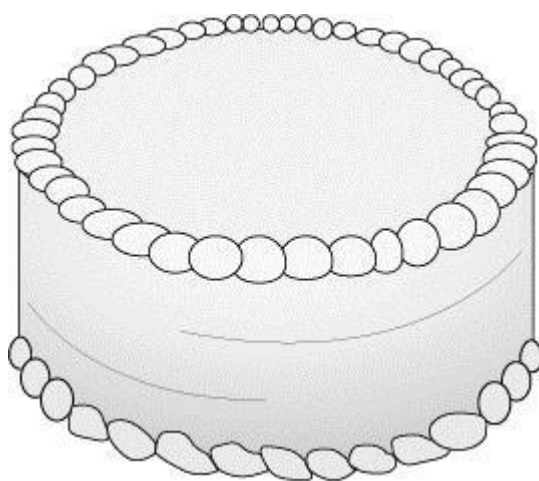
**LO** Divide proper fractions by whole numbers.



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?



Annie ate  $\frac{1}{4}$  of a cake.

Four other children shared the remainder equally.

What fraction of the cake did each of the other children get?