# MIXED NUMBERS TO IMPROPER FRACTIONS



## GET READY

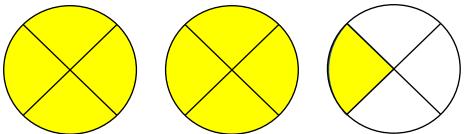


#### 1) Write the fraction as an improper fraction.

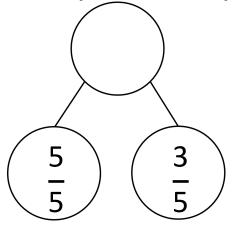


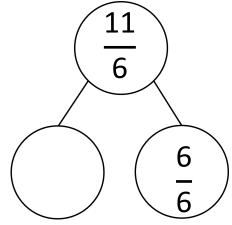


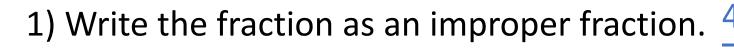
2) Write the fraction as an improper fraction.



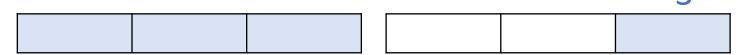
3) Complete the part-whole models



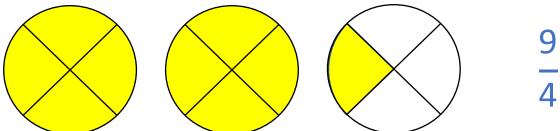




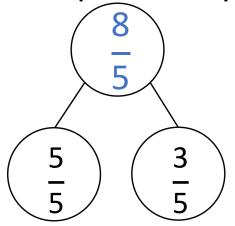


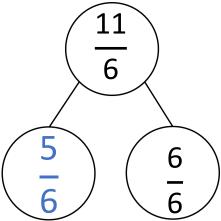


2) Write the fraction as an improper fraction.



3) Complete the part-whole models





# LET'S LEARN

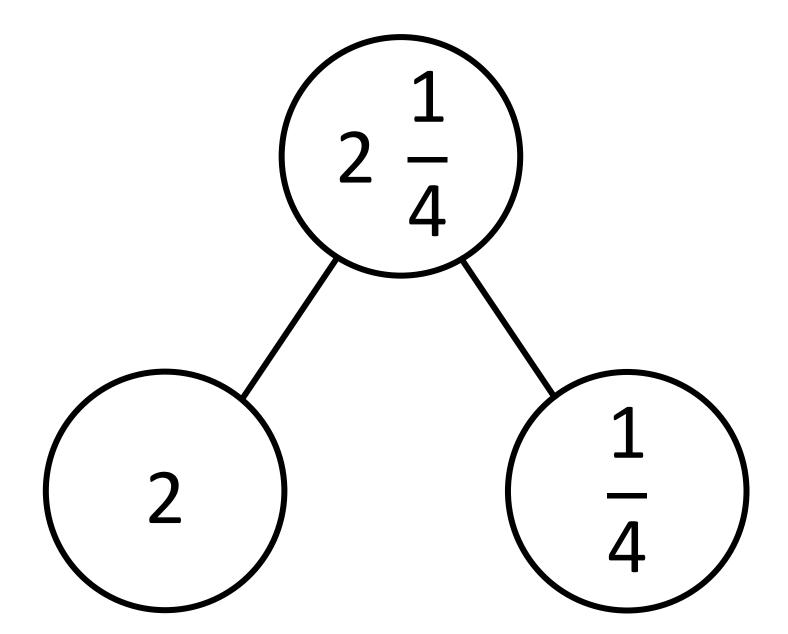




This is an improper fraction is where

Amin proper fraction is where the rumera or its greate mobes the denovitinator been a fraction.



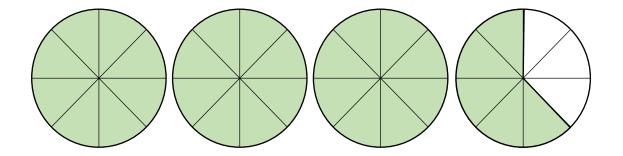




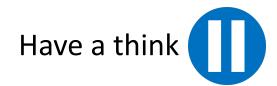
$$2 \frac{1}{4} = \frac{4}{4} + \frac{4}{4} + \frac{1}{4} = \frac{9}{4}$$

#### White Rose Maths

#### Convert the mixed number to an improper fraction



$$3\frac{5}{8} = \frac{8}{8} + \frac{8}{8} + \frac{8}{8} + \frac{5}{8} = \frac{29}{8}$$



## YOUR TURN

Have a go at questions 1 and 2 on the worksheet







#### Convert the mixed numbers to improper fractions.

$$5\frac{1}{6} = \frac{31}{6}$$

$$5 \times \frac{6}{6} = \frac{30}{6}$$

$$= \frac{1}{6}$$



Convert the mixed numbers to improper fractions.

$$5\frac{1}{6} = \frac{31}{6}$$

$$5 = \frac{30}{6}$$

$$\frac{30}{6} + \frac{1}{6} = \frac{31}{6}$$



#### Convert the mixed numbers to improper fractions

$$2\frac{4}{5} = \frac{14}{5}$$

$$2 \times \frac{5}{5} = \frac{10}{5}$$

$$\frac{10}{5} + \frac{4}{5}$$

$$10\frac{5}{6} = \frac{65}{6}$$

$$10 \times \frac{6}{6} = \frac{60}{6}$$

$$\frac{60}{6} + \frac{5}{6}$$

### YOUR TURN

Have a go at the rest of the questions on the worksheet



