## 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


1) Write the fraction as an improper fraction.

2) Write the fraction as an improper fraction.

$\frac{9}{4}$
3) Complete the part-whole models


## LET'S LEARN





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

Convert the mixed number to an improper fraction

$3 \frac{5}{8}=\frac{8}{8}+\frac{8}{8}+\frac{8}{8}+\frac{5}{8}=\frac{29}{8}$
Have a think

## YOUR TURN

## Have a go at questions 1 and 2 on the worksheet

Convert the mixed numbers to improper fractions.

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



Convert the mixed numbers to improper fractions.

$$
\begin{array}{ll}
5 \frac{1}{6}= & \frac{31}{6} \\
5=\frac{30}{6} & \frac{30}{6}+\frac{1}{6}=\frac{31}{6}
\end{array}
$$

Convert the mixed numbers to improper fractions

$$
\begin{array}{ll}
2 \frac{4}{5}=\frac{14}{5} & 10 \frac{5}{6}=\frac{65}{6} \\
2 \times \frac{5}{5}=\frac{10}{5} & 10 \times \frac{6}{6}=\frac{60}{6} \\
\frac{10}{5}+\frac{4}{5} & \frac{60}{6}+\frac{5}{6}
\end{array}
$$

## YOUR TURN

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

