

Last term

Complete the multiplications.

Give your answers as mixed numbers.

▶ $\frac{3}{13} \times 5$

▶ $6 \times \frac{5}{7}$

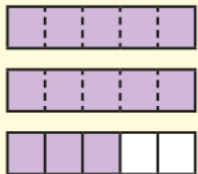
▶ $\frac{6}{11} \times 9$

▶ $8 \times \frac{7}{12}$

Previous learning

Tom uses a bar model to convert $2\frac{3}{5}$ to an improper fraction.

Complete Tom's workings.



$2\frac{3}{5} = \underline{\quad}$ wholes + $\underline{\quad}$ fifths

2 wholes = $\underline{\quad}$ fifths

$\underline{\quad}$ fifths + $\underline{\quad}$ fifths = $\underline{\quad}$ fifths

$2\frac{3}{5} = \frac{\square}{5}$

Use Tom's method to convert $3\frac{2}{3}$, $2\frac{5}{6}$, $4\frac{3}{4}$ and $7\frac{1}{2}$ to improper fractions.

We are currently learning

The two-way table shows the staff at a police station.

	No glasses	Glasses	Total
Constable	55	24	79
Sergeant	8	5	13
Inspector	2	4	6
Chief Inspector	1	1	2
Total	66	34	100

- ▶ How many inspectors wear glasses?
- ▶ How many sergeants do not wear glasses?
- ▶ How many constables are there altogether?
- ▶ How many people work at the police station?

We are learning next

The minute hand turns from the start time to the end time.

Use the clock to help you complete the table.

Start time	End time	Degrees
3 o'clock	quarter to 4	
4:10 pm	4:40 pm	
5:30 am		270°
	21:05	90°

