## Converting Minutes and Hours

## I can covert minutes to hours (ACMNA085).

In the lead up to Easter, the local baker has been working hard each day to make enough hot cross buns for the long weekend.

Convert his working times correctly to hours and minutes to see which day the baker worked the longest. The first day has been done for you!
(Remember: there are 60 minutes in 1 hour.)


| Day | Time Worked | Total Hours | Total Minutes |
| :---: | :---: | :---: | :---: |
| Sunday | 2 hr 180 min | 5 | 0 |
| Monday | 4 hr 120 min |  |  |
| Tuesday | 6 hr 30 min |  |  |
| Wednesday | 380 min |  |  |
| Thursday | 5 hr 90 min |  |  |

Which day did the baker work the longest? $\qquad$

Which day was his shortest working day? $\qquad$

Now that we know how long the baker worked for we can work out what time he finished making the hot cross buns each day. Fill in the table - the first one has been done for you!

| Day | Time Worked | Time Started | Time Finished |
| :---: | :---: | :---: | :---: |
| Sunday | 5 hrs | 5 am | $\left(\begin{array}{ccc} 11 & 12 & 1 \\ 10 & & \\ 9 & & \\ 8 & & \\ 7 & 6 & 5 \\ \hline \end{array}\right.$ |
| Monday |  | 5 am |  |
| Tuesday |  | 5 am |  |
| Wednesday |  | 5 am |  |
| Thursday |  | 5 am | $\left(\begin{array}{ccc}111^{12} & 1 & \\ 9 & & \\ \hline 8 & & 3 \\ 7 & 7 & \\ \hline\end{array}\right.$ |

## Converting Minutes and Hours Answers

In the lead up to Easter, the local baker has been working hard each day to make enough hot cross buns for the long weekend.

Convert his working times correctly to hours and minutes to see which day the baker worked the longest. The first day has been done for you!
(Remember: there are 60 minutes in 1 hour.)


| Day | Time Worked | Total Hours | Total Minutes |
| :---: | :---: | :---: | :---: |
| Sunday | 2 hr 180 min | 5 | 0 |
| Monday | 4 hr 120 min | 6 | 0 |
| Tuesday | 6 hr 30 min | 6 | 30 |
| Wednesday | 380 min | 6 | 20 |
| Thursday | 5 hr 90 min | 6 | 30 |

Which day did the baker work the longest? Tuesday and Thursday

Which day was his shortest working day? Sunday

Now that we know how long the baker worked for we can work out what time he finished making the hot cross buns each day. Fill in the table - the first one has been done for you!

| Day | Time Worked | Time Started | Time Finished |
| :---: | :---: | :---: | :---: |
| Sunday | 5 hrs | 5 am | $\left(\begin{array}{ccc}111^{12} & 1 & 1 \\ 9 & & \\ 8 & & 2 \\ 8 & & \\ 7 & 6 & 5 \\ \hline\end{array}\right.$ |
| Monday | 6 hours | 5 am | $\left(\begin{array}{ccc} 11 & 12 & 1 \\ 10 & & \\ 9 & & \\ 8 & & \\ 7 & 6 & 5 \\ \hline \end{array}\right.$ |
| Tuesday | 6 hours 30 minutes | 5 am | $\left(\begin{array}{cccc}11 & 12 & 1 & \\ 10 & & & 2 \\ 9 & & & 3 \\ 8 & & & \\ 7 & 7 & & 5\end{array}\right)$ |
| Wednesday | 6 hours 20 minutes | 5 am |  |
| Thursday | 6 hours 30 minutes | 5 am | $\left(\begin{array}{cccc}11 & 12 & 1 \\ 10 & & & 2 \\ 9 & & & 3 \\ 8 & & & 3\end{array}\right)$ |

