## Task

1. Write the unit of time best suited to measuring the time of each action.

| Action | Unit of time <br> seconds, minutes, hours, days, weeks, months, <br> years |
| :--- | :--- |
| Run 50 metres |  |
| Grow a tree |  |
| Read a chapter of a book |  |
| Watch a movie |  |

2. Convert the units of time in these examples.

Write number sentences to show how you calculated the answers.

| The movie goes for <br> 120 minutes. | How many hours is that? |
| :--- | :--- |
| There is a full moon <br> every 4 weeks. | How many days is that? |
| My package will arrive <br> in 48 hours. | How many days is that? |
| I swam the length of <br> the pool in 75 seconds. | How much more than a minute is that? |
| The instructions say to <br> cook it for $21 / 2$ minutes. | What is that in seconds? |
| It is exactly one week <br> until holidays start. | How long is that in hours? |

3. The timeline shows part of a day, from morning to evening.

a. Above the timeline, add the missing hours and add 'am' or 'pm' to each.
b. Circle the times you start and finish school, to the nearest hour.
c. How many hours does the timeline show you are at school?

Can you make your own time number line? You can make the intervals as big or as little as you want the only thing you must do is make sure you that each interval is the same, so if you start by going up in 30 minute blocks continue this for the day. See if you can make a timeline of your whole day or one from yesterday for example:


An interval is how many minutes the number line goes up in. This interval is 30 minutes.

