Converting from minutes to hours

Sometimes time is given in minutes rather than hours and minutes. For example, if you use the internet to search for details on a film you want to see, it will often give you the time in minutes.

Another example is phone cards.

Look at these minutes offered by a phone card company:

How many minutes of calls to Taiwan do you get?
Is it more than an hour? Is it more than 2 hours?
You get 200 minutes of calls to Hong Kong. How many hours and minutes is that?
What about Turkey?

For Taiwan you get **87 minutes of calls**. There are 60 minutes in an hour.

Two hours would be 2 × 60 = **120 minutes.**

So 87 minutes is more than an hour but less than 2 hours. In fact if you subtract 60 from 87 you get 27 minutes. So the calls to Taiwan can take **1 hour 27 minutes.**

For Hong Kong find out how many times 60 divides into the 200 minutes.
      3 × 60 = **180**
so…
      200 ÷ 60 = 3 (with 20 minutes left over). So you get **3 hours and 20 minutes** to Hong Kong.

For Turkey you get **55 minutes**. This is 5 less than 60. So you get **5 minutes less than one hour** of calls to Turkey.

You could also use a number line that goes up in multiples of sixty to help:

Hours	0	1	2	3	4	5
Minutes	0	60	120	180	240	300