Hours, minutes and seconds



Sort the activities into the table depending on approximately how long each one takes to complete.

wash and dry laundry travel to school get dressed travel to the Moon watch a TV show listen to a song

eat a small chocolate bar write your name sneeze

Less than 10 seconds	Less than 1 minute	Less than 5 minutes	Less than 1 hour	More than 1 hour

Complete the statements.

b) 1 hour =

- a) one minute = c) one day = seconds hours
 - 2 minutes = seconds
- 3 days = hours
- 4 minutes = seconds
- 12 days = hours
- eighty minutes = seconds thirty days =

minutes

d) 1 minute = seconds

hours

- 5 hours = minutes
- 1 hour = minutes
- ten hours = minutes
- 1 hour = seconds
- 15 hours = minutes
- 2 hours = seconds

How did you work this out? Talk about it with a partner.



Write <, > or = to complete the statements.

5 minutes	5 seconds	$\frac{1}{2}$ hour	60 minutes
5 minutes	50 seconds	$\frac{1}{2}$ hour	6 minutes
5 minutes	500 seconds	30 minutes	$\frac{1}{2}$ hour

- Huan ran a race in 3.5 minutes. Eva ran the race in 312 seconds. Who was quicker? How much quicker were they?
- The time is 10 past 3



Draw hands on the clocks to show what time it will be:

a) in 10 minutes



b) in 60 minutes





Hours, minutes and seconds



Write <, > or = to complete the statements.

5 minutes $\frac{1}{2}$ hour $\frac{1}{2}$ 60 minutes 5 minutes $\frac{1}{2}$ hour $\frac{1}{2}$ hour $\frac{1}{2}$ hour $\frac{1}{2}$ hour $\frac{1}{2}$ hour

- Huan ran a race in 3.5 minutes.

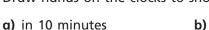
 Eva ran the race in 312 seconds.

 Who was quicker?

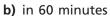
 How much quicker were they?
- 5 The time is 10 past 3

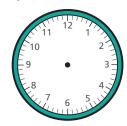


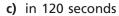
Draw hands on the clocks to show what time it will be:













d) in 1.5 hours



6 Scott, Esther and Dani timed how long it took to have a shower.

Scott = $\frac{1}{10}$ hour Esther = 315 seconds Dani = 3 mins 27 secs

How long did it take them in total?

What was the difference between the longest and shortest times?

Brett, Annie, Aisha and Filip are going on holiday.

Here are the total lengths of their journeys.

Brett 12 hours longer than Filip

Annie 1¹/₄ days

Aisha twice as long as Brett

Filip 360 minutes

Work out how many hours it took each person.

Place them in order from the shortest to the longest journey.