

# Hours, minutes and seconds



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

- travel to school
- wash and dry laundry
- get dressed
- travel to the Moon
- watch a TV show
- listen to a song
- eat a small chocolate bar
- sneeze
- write your name

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

2 Complete the statements.

- a) 1 minute =  seconds      b) 1 hour =  minutes
- 2 minutes =  seconds      5 hours =  minutes
- 4 minutes =  seconds      10 hours =  minutes
- 80 minutes =  seconds      15 hours =  minutes

- c) 1 day =  hours      d) 1 minute =  seconds
- 3 days =  hours      1 hour =  minutes
- 12 days =  hours      1 hour =  seconds
- 30 days =  hours      2 hours =  seconds

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

3 Write <, > or = to complete the statements.

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

4 Huan runs a race in 3.5 minutes. Eva runs the race in 312 seconds.

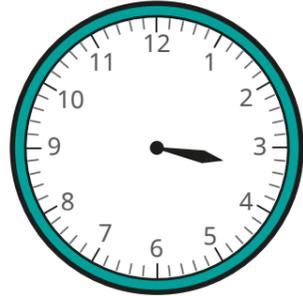
- a) Who is faster? \_\_\_\_\_
- b) How much faster are they?  minute  seconds

5 The time is 10 minutes past 3

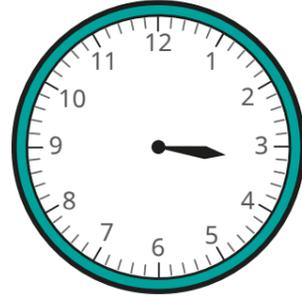


Draw hands on the clocks to show what time it will be:

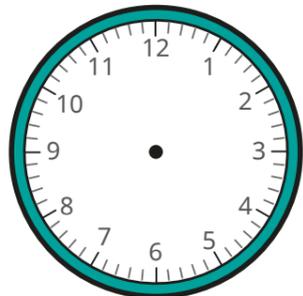
a) in 10 minutes



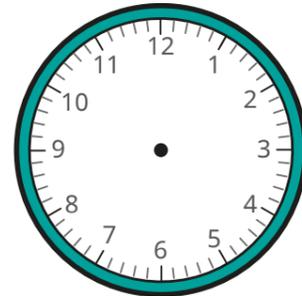
c) in 120 seconds



b) in 60 minutes



d) in 1.5 hours



6 Scott, Kay and Dani time how long it takes to have a shower.

Scott  $\frac{1}{10}$  hour Kay 315 seconds Dani 3 minutes 27 seconds

a) How long does it take them in total?  seconds

b) What is the difference between the longest and shortest times?

minutes  seconds



7 Max, Jo, Kim and Mo are going on holiday.



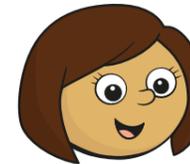
Max

My journey is 12 hours longer than Mo's.



Jo

My journey is  $1\frac{1}{4}$  days.



Kim

My journey is twice as long as Max's.



Mo

My journey is 360 minutes.

a) Work out the time of each journey in hours.

Max  hours

Jo  hours

Kim  hours

Mo  hours

b) Write the children's names in order of their journey times, starting with the shortest journey.