

# Convert between units of time

## Worksheet

Mathematics



## Question 1

One week

One day

January

2016

Decade

1.5 hours

Match the equivalent times.

24 hours

90 minutes

10 years

7 days

31 days

366 days



## Question 2

**Order these times from shortest to longest.**

5 weeks

The month of  
March

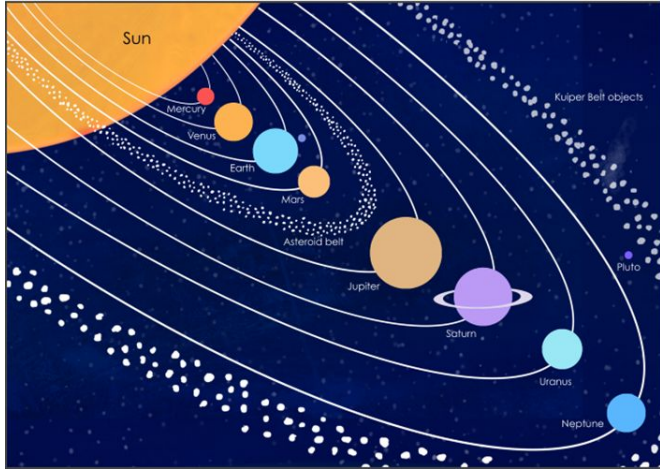
70 hours

2 days

1000 minutes



## Question 3



The closer a planet is to the Sun, the less time it takes for the planet to complete one full orbit

- The Earth orbits the Sun in approximately 365 days. How many hours is this?
- The Moon orbits the Earth in 28 days. How many minutes is this?
- Mars takes 687 days to orbit the Sun. How many weeks is this?



## Question 4



Novie looks at the clock. She calculates that she has 1200 seconds until the end of the school day.

What time does school finish?

