Task A

Part 1: For each pair, **circle the longer length of time:**

400 seconds or **5 minutes**   **10 days** or **270 hours**

6 weeks or **40 days**   **4 years** or **1000 days**

Part 2: complete the sentences:

5 minutes is the same as _____ seconds.

240 hours is the same as _____ days.

_____days is longer than 6 weeks and less than two months.

Task B

Order these lengths of time from the shortest to the longest:

5400 minutes $\frac{1}{2}$ week   72 hours   4 days

Extend

What is the date 400 hours into the New Year?
Extend: *What is the time?*

Answers

Task A Part 1: 400 seconds   270 hours   6 weeks   4 years

Task A Part 2: 5 minutes = 300 seconds   240 hours = 10 days   43→59

Task B: Shortest to longest: 72 hours, $\frac{1}{2}$ week, 5400 minutes, 4 days.

Extend: 17th January, 4pm. Calculate 400 ÷ 24 = 16 $\frac{2}{3}$ so it is this many days after 1st January. Two-thirds of a day = 16 hours.