

Thursday – Units of Time - Gold

To solve problems converting between units of time

Select the activities that you think are best suited to your own learning, bronze (working towards), silver (working at) and gold (exceeding/greater depth).

Gold

9a. Match the equivalent times.

3,600 seconds	0.5 hours
1,800 seconds	1.5 hours
5,400 seconds	1 hour
2,700 seconds	0.75 hours

10a. True or false?

76 weeks < 1.5 years

11a. Complete the statement below.

$$84 \text{ hours} = \square$$

- A. 3.5 days
- B. 4.5 days
- C. 5 days
- D. 6.5 days

12a. Sort the times into ascending order.

0.75 hours	6,060 seconds
98 minutes	2.5 hours
4,500 seconds	100 minutes

9b. Match the equivalent times.

120 hours	4 days
96 hours	6 days
144 hours	10 days
240 hours	5 days

10b. True or false?

1 week = 168 hours

11b. Complete the statement below.

$$2,880 \text{ minutes} = \square$$

- A. 1 day
- B. 1.5 days
- C. 2 days
- D. 2.5 days

12b. Sort the times into descending order.

144 weeks	18 months
60 months	2 years
48 months	156 weeks

