

CONVERTING UNITS OF TIME

Converting units of time

60 seconds = 1 minute

12 months = 1 year

10 years = 1 decade

60 minutes = 1 hour

52 weeks = 1 year

100 years = 1 century

24 hours = 1 day

364 days = 1

1000 years = 1 millennium

7 days = 1 week

366 days = leap year

EXERCISES

1. QUESTION

Complete the following:

a) One millennium is _____ years or _____ centuries.

b) One century is _____ years.

c) The smallest unit of time is _____.

d) Name one device used to tell time before our modern day clocks.

e) 60 seconds is _____ minute.

f) _____ minutes is 1 hour.

g) There is _____ hours in a day.

h) There are _____ days in a week.

i) There are _____ months or _____ weeks or _____ days in a year. But _____ days in a leap year.

j) There are _____ years in one decade

2. QUESTION

Which clock is least accurate?

☐ atomic clock

☐ water clock

☐ optical clock

☐ wall clock

3. QUESTION

Convert the time between hours and minutes.

1 hr = _____ min

60 min = _____ hr

3 hours = _____ hr

615 min = _____ hr

24 hour = _____ min

330 min = _____ hr $\Leftarrow$ answer with decimal

45 min = _____ hr $\Leftarrow$ answer with decimal

30 minutes = _____ hours $\Leftarrow$ answer with decimal

4. QUESTION

Match the following.

a) 4 minutes 20 seconds = _____ sec + _____ sec = _____ sec

b) 1 day 25 minutes = _____ min + _____ min = _____ min

c) 3 week 2 days 21 hours = _____ hrs + _____ hrs + _____ hrs = _____

d) 1 month 2 weeks 2 days = _____ days + _____ days = _____ days

5. QUESTION

Match the following.

SORT ELEMENTS

24 centuries	3 decades	10 weeks	5 years
½ century	540 months	42 days	6 centuries

1680 hours	
60 months	
6 weeks	
600 years	
5 decades	
2400 years	
45 years	
360 months	