Wednesday - 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).

60 seconds = 1 minute

60 minutes = 1 hour

24 hours = 1 day

7 days = 1 week

12 months = 1 year

Write as days

- 1. 13 weeks
- 2. 12 weeks
- 3. 240 hours
- 4. 60 hours

Write as years

- 5. 7 decades
- 6. A quarter of a century
- 7. 49 months
- 8. 26 weeks
- 9. How many minutes are there in half a day?
- 10. How many hours are there in October?

Answers

60 seconds = 1 minute

60 minutes = 1 hour

24 hours = 1 day

7 days = 1 week

12 months = 1 year

Write as days

- 11. 13 weeks = 91
- 12. 12 weeks = 84
- 13. 240 hours = 10
- 14. $60 \text{ hours} = 2 \frac{1}{2} \text{ days}$

Write as years

- 15. 7 decades = **70** years
- 16. A quarter of a century = 25 years
- 17. 49 months = 4 years and 1 month
- 18. 26 weeks = 2 ½ months
- 19. How many minutes are there in half a day? 720 minutes
- 20. How many hours are there in October? 744 hours