

Converting Days to Hours

Example :

$$2 \text{ days } 10 \text{ hours} = \underline{\hspace{2cm}} \text{ hours}$$

$$1 \text{ day} = 24 \text{ hours}$$

$$2 \text{ days} = 2 \times 24 \text{ hours}$$

$$= 48 \text{ hours}$$

$$2 \text{ days } 10 \text{ hours} = 48 \text{ hours} + 10 \text{ hours}$$

$$= \mathbf{58} \text{ hours}$$

Convert the following to hours.

1) 7 days 10 hours = hours

2) 5 days 6 hours = hours

3) 8 days 20 hours = hours

4) 6 days 9 hours = hours

5) 9 days 11 hours = hours

6) 12 days 18 hours = hours

7) 3 days 5 hours = hours

8) 10 days 13 hours = hours

9) 4 days 8 hours = hours

10) 14 days 12 hours = hours