

Converting between Days and Hours

Example :

2 days 10 hours = _____ hours

1 day = 24 hours

2 days = 2×24 hours

= 48 hours

2 days 10 hours = 48 hours + 10 hours

= **58** hours

54 hours = _____ days _____ hours

24 hours = 1 day

54 hours = $\frac{54 \text{ hours}}{24 \text{ hours}}$

= **2** days **6** hours

24 $\overline{) 54}$
 48

 6 - hours

Convert the following to hours.

1) 7 days 3 hours = _____ hours

2) 4 days 7 hours = _____ hours

3) 13 days 9 hours = _____ hours

4) 6 days 11 hours = _____ hours

5) 8 days 15 hours = _____ hours

Convert the following to days and hours.

6) 354 hours = _____ days _____ hours

7) 260 hours = _____ days _____ hours

8) 138 hours = _____ days _____ hours

9) 93 hours = _____ days _____ hours

10) 222 hours = _____ days _____ hours