

Converting between Days and Hours

Example :

144 hours = _____ days

24 hours = 1 day

144 hours = $\frac{144 \text{ hours}}{24 \text{ hours}}$
= **6** days

$$\begin{array}{r} 6 \text{ days} \\ 24 \overline{) 144} \\ \underline{144} \\ 0 \end{array}$$

6 days = _____ hours

1 day = 24 hours

6 days = 6 x 24 hours
= **144** hours

Convert the following hours to days.

1) 96 hours = _____ days

2) 204 hours = _____ days

3) 120 hours = _____ days

4) 216 hours = _____ days

5) 348 hours = _____ days

6) 72 hours = _____ days

Convert the following days to hours.

1) 2 days = _____ hours

2) $10\frac{1}{2}$ days = _____ hours

3) $14\frac{1}{2}$ days = _____ hours

4) 7 days = _____ hours

5) 3 days = _____ hours

6) $4\frac{1}{2}$ days = _____ hours