

## Converting between Days and Hours

Example :

144 hours = \_\_\_\_\_ days

**24 hours = 1 day**

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

6 days	144
	144
	0

6 days = \_\_\_\_\_ hours

**1 day = 24 hours**

$$6 \text{ days} = 6 \times 24 \text{ hours} = 144 \text{ hours}$$

Convert the following hours to days.

1) 288 hours = \_\_\_\_\_ days

2) 180 hours = \_\_\_\_\_ days

3) 156 hours = \_\_\_\_\_ days

4) 372 hours = \_\_\_\_\_ days

5) 240 hours = \_\_\_\_\_ days

6) 48 hours = \_\_\_\_\_ days

Convert the following days to hours.

1) 13 days = \_\_\_\_\_ hours

2) 8 days = \_\_\_\_\_ hours

3) 4 days = \_\_\_\_\_ hours

4) 10 days = \_\_\_\_\_ hours

5)  $5\frac{1}{2}$  days = \_\_\_\_\_ hours

6)  $13\frac{1}{2}$  days = \_\_\_\_\_ hours