

## Converting between units of time

Connect

metric

Dr Doblar bikes about 11 km to and from school. How many meters is that?

K 11  
H 110  
D 1100  
meters ? 11,000

$\xrightarrow{\times 10}$   
 $\xrightarrow{\times 10}$   
 $\xrightarrow{\times 10}$

D  
C  
M

**I do**

**1 minute = 60 seconds      1 hour = 60 minutes      1 day = 24 hours**  
**1 week = 5 or 7 days    1 month = 30 or 31 days    1 year = 12 months**

**One school day is 7 hours. How many minutes long is a school day?**

**I do**

**1 minute = 60 seconds      1 hour = 60 minutes      1 day = 24 hours**  
**1 week = 7 days      1 month = 30 or 31 days      1 year = 12 months**

**Josiah is going to the beach for two weeks.  
How many hours will he be at the beach?**

**I do**

**1 minute = 60 seconds      1 hour = 60 minutes      1 day = 24 hours**  
**1 week = 7 days      1 month = 30 or 31 days      1 year = 12 months**

**Most elementary school students sleep for about 9 hours each night. How many minutes is that?**

**I do**

**1 minute = 60 seconds      1 hour = 60 minutes      1 day = 24 hours**  
**1 week = 7 days      1 month = 30 or 31 days      1 year = 12 months**

**Rico is going to spend the month of June  
at his grandparents' house. How many  
hours will that be?**

You do together  
on whiteboard

**1 minute = 60 seconds**

**1 week = 7 days**

**How many hours are in  
one year?**

You do alone on  
index card

**1 hour = 60 minutes**    **1 day = 24 hours**

**1 month = 30 or 31 days**    **1 year = 12 months**

**How many minutes are in  
the month of March?**