



Name: ..... Class: .....

Time units

1. How many seconds are in 1 minute?

2. How many minutes are there in a year? ( not a leap year)

3. How many years are in 3 decades?

4. How many minutes are there in 20 hours?





Name: ..... Class: .....

### Time units

1. How many seconds are in 1 minute?

1 minute = 60 seconds

Therefore, there are 60 seconds in 1 minute

2. How many minutes are there in a year? ( not a leap year)

we know that,

1 year = 365 days

1 day = 24 hours

1 hour = 60 minutes

Multiply the values on the left

So, one year = ( 365 x 24 x 60)minutes

= ( 8 760 x 60)minutes

= 525 600 minutes

Therefore, there are 525 600 minutes in one year.

3. How many years are in 3 decades?

we know that,

1 decade = 10 years

therefore, 3 decades = ?

Multiply 3 decades by 10 years

= 3 x 10 years = 30 years

therefore, there are 30 years in 3 decades

4. How many minutes are there in 20 hours?

we know that,

1 hour = 60 minutes

So, 20 hours = ( 20 x 60)minutes = 1, 200 minutes

Therefore, there are 1,200 minutes in 20 hours

