## Maths Pack - Wk Beg: 8/2/21

## Day 1 - Exploxing units of measured time

We can measure time using lots of different units. Some activities might take only seconds where as others might take days or weeks.

Here are some of the units of time we might use.
The smallest unit of time we often use is seconds.
The largest unit of time we use is often months or years.
We know that a minute is smaller than a day, or that a week is longer than an hour.

## Converting Units of Time

4 minute $=60$ seconds
1 hour $=60$ minutes
1 day $=24$ hours
1 week $=7$ days
1 year $=365$ days ( 366 in a leap year)

Can you put these units of time in oxder from smallest to largest?
Cross them off as you have used them or draw arrows to the correct unit of time.


Different activities are measured using different units of time.

It is no use measuring our age in days as they are a very small unit of time and the number would get very big very quickly.
In the same way we would not time how long it takes us to do 10 star jumps in months as it is likely to only take us minutes to complete.

Choose the appropriate time unit for each action / activity.

1) To clap your hands
Seconds
O Minutes
$\bigcirc$ Hours

2) The duration of a Base ball match
O Seconds

- Minutes
$\bigcirc$ Hours


5) To have your breakfast

O Seconds
O Minutes
$\bigcirc$
Hours

7) To answer a phone call

O Seconds
O Minutes
$\bigcirc$ Hours
2) To toast a loaf of bread
Seconds
O Minutes
$\bigcirc$ Hours

4) To dance for a song

O Seconds
O Minutes

$\bigcirc$ Hours
6) To blink your eyes
O Seconds
O Minutes
$\bigcirc$ Hours

8) To read a story book


Look at these activities - what unit of time do you think you would use to measure how long they take? Why would you use this unit?

Decide whether to measure in seconds, minutes or hours and justify your reasons.


Flying on a holiday to Spain

I have chosen
because $\qquad$
$\qquad$
$\qquad$


Writing my name in my best writing
$\qquad$
$\qquad$
$\qquad$
$\qquad$


How long I spend on computer games each day
$\qquad$
$\qquad$
$\qquad$
$\qquad$

