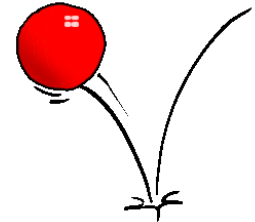


Objective: Record and compare time in terms of seconds, minutes, hours and o'clock, comparing durations of events

Year 3 Task: 'Taking your Time'

With a partner, estimate how many of the following you could do within 30 seconds...

- Star jumps
- Hopping on the spot
- Jogging on the spot
- Throwing and catching a ball without dropping it
- Skipping
- Bouncing a ball on the spot



Now try it...

Can you beat your partner?

What if you doubled the amount of time? Do you think that you will be able to complete double the amount in the time given?

Now try it with a partner. What strategies will you try?

Can you beat your partner?

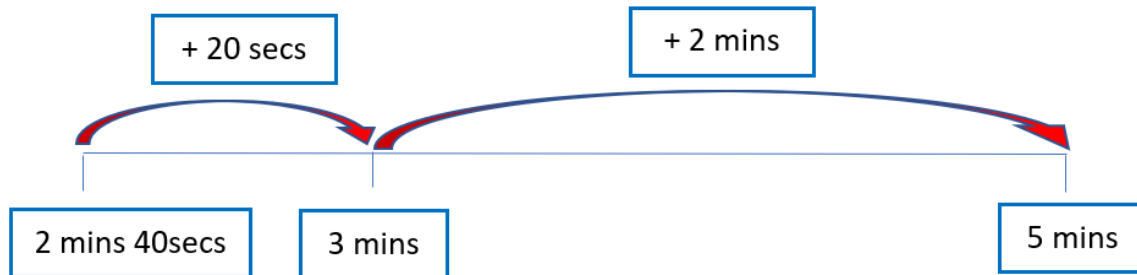
William's Mum wants him to sit quietly for 5 minutes.

He has managed it for 2 minutes and 40 seconds.

How much longer does he need to sit quietly for?

How many more seconds does he need to sit quietly for?

Worked example



William needs to sit quietly for another 2 minutes and 20 seconds.

60 seconds = 1 minute

120 seconds = 2 minutes

120 seconds + 20 seconds = 140 seconds

Therefore, William needs to sit quietly for another 140 seconds.

Variation

Mum bakes a cake.

It takes $1\frac{1}{2}$ hours to cook and needs 1 hour to cool down before it can be eaten.

If Mum needs the cake for 4.00pm, what time will she need to put it in the oven?

Answer: Mum will need to put the cake in the oven at 1.30pm.