Maths Pack – Wk Beg: 8/2/21

Day 4 – Applying knowledge of time to solve problems

So today we are going to solve some more problems involving time. Today we are going to think about how log things take by comparing two clocks.

Let's remind ourselves what we learnt yesterday.

Time	1 minute later	5 minutes later	10 minutes later
4:11	:	:	:
7:30	:	:	:
5:32	:	:	:

What if more than minutes has passed and instead it has been hours.

Let's imagine it is: 6'oclock   6:00   1 hour later is   7:00
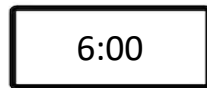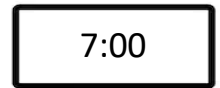
In one hours time it will be 7 o'clock   Hint: 6 hours add one more hour is 7 hours

What will the time be here in 1 hours time?

Q.No	Start Time	End Time
1)	6:30 A.M.	
2)	10:30 P.M.	
3)	9:15 A.M.	
4)	6:00 P.M.	
5)	7:15 A.M.	
6)	8:30 P.M.	

What if more than an hour has passed?

Let's imagine it is: 3'oclock   [3:00]   2 hours later is   [5:00]

In two hours time it will be 5 o'clock   Hint: 3 hours add 2 more hours is 5 hours

What will the new time for these questions?

Q.No	Start Time	End Time	Elapsed Time
1)	6:00 A.M.		3 hours
2)	5:00 P.M.		6 hours
3)	2:00 A.M.		5 hours
4)	3:00 P.M.		7 hours
5)	5:00 AM.		3 hours
6)	7:00 P.M.		4 hours

Challenge (optional)

How many hours have passed?

Q.No	Start Time	End Time	Elapsed Time
1)	2:00 A.M.	6:00 A.M.	
2)	1:00 P.M.	8:00 P.M.	
3)	3:00 A.M.	9:00 A.M.	
4)	5:00 P.M.	9:00 P.M.	
5)	1:00 A.M.	9:00 A.M.	
6)	8:00 A.M.	Noon	