

Hello Year 3,

How are you all? I can't believe how long it has been since I have seen you all. I hope you have been watching the videos and completing some/all of the work I have set for you. It will help you get back into the flow of school in September.

Last week we looked at telling the time to 1 minute intervals and a.m. and p.m.

I know you finished your time unit in the class pages - but I just wanted to go over 24hr clock and finding the duration before I move on. Just to give you that little bit of extra practice.

Jul 2-11:03

LI: To read times on the 24 hr clock

We talked last time about the fact that there are 24 hours in a day and to show this on a 12 hour clock we use a.m. and p.m. to show if 8 'o' clock is in the morning or the evening.





Another way is to use the 24 hour digital clock. In the 24 hour clock when we reach 12:00 p.m. (lunch time), instead of going back to 1 'o' clock or 1:00, the clock shows 13:00.

2:00 p.m. = 14:00 3:00 p.m. = 15:00 and so on to 23:59

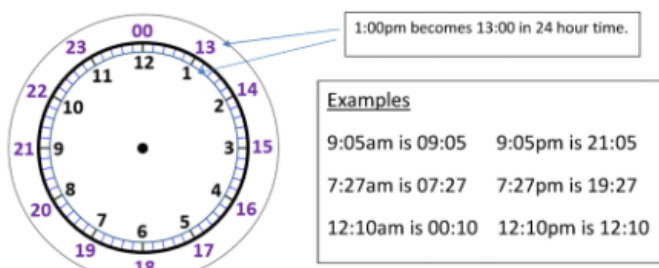
Jul 2-11:13



Jul 6-12:03

| | 12 hr a.m. | 24 hr | 12 hr p.m. | 24 hr |
|---|---------------|-------|---------------|-------|
|  | 6:17 a.m. | 06:17 | 6:17 p.m. | 18:17 |
|  | | | | |
|  | | | | |
|  | | | | |

Jul 2-11:19



Convert these times into 24 hour clock times.

| 12 hour | 24 hour |
|---------|---------|
| 4:25am | |
| 9:20am | |
| 2:55am | |
| 11:35am | |
| 1:07am | |
| 12:42am | |
| 6:13am | |

| 12 hour | 24 hour |
|---------|---------|
| 4:25pm | |
| 9:20pm | |
| 2:55pm | |
| 11:35pm | |
| 1:07pm | |
| 12:42pm | |
| 6:13pm | |

Jul 2-11:37

https://mathsframe.co.uk/en/resources/resource/116/telling_the_time#

If you follow this link there is a telling the time game, which you can set at different levels - including 24 hr clock. Scroll down the page to find the game.

Jul 2-11:39

LI: To find duration's of an event

Calculate the duration of the TV programmes.

| TV Programme | Start Time | Finish Time | Duration |
|---------------------|------------|-------------|----------|
| Pals | 06:30 | 07:30 | 1 hour |
| Dennis the explorer | 15:15 | 18:15 | |
| The football show | 12:00 | 14:00 | |
| An adventure | 10:40 | 12:40 | |

Jul 2-11:46



Clock A

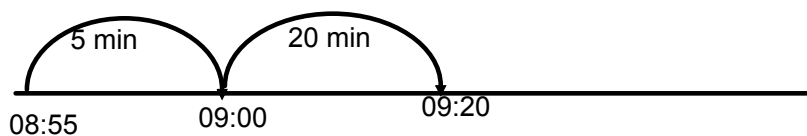


Clock B

What time is on Clock A ? 08:55

What time is on Clock B ? 09:20

How much time has elapsed between Clock A and B ? 25 mins



Jul 2-11:49



Clock A

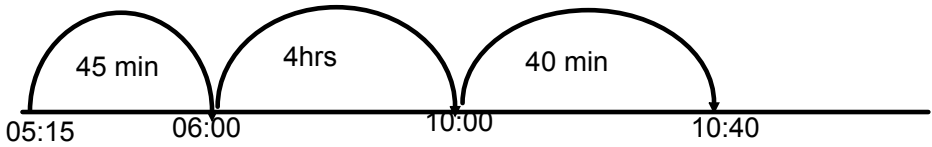


Clock B

What time is on Clock A ? 05:15

What time is on Clock B ? 10:40

How much time has elapsed between Clock A and B ? 5 hrs 25 mins



Jul 2-11:51



Clock A

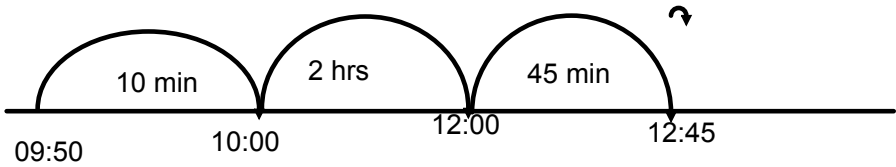


Clock B



What time is on Clock A ? 09:50

What time is on Clock B ? 12:45

How much time has elapsed between Clock A and B ? 2 hrs and 55 min





Jul 2-11:51



What time is on Clock A ? _____

What time is on Clock B ? _____



How much time has elapsed between Clock A and B ? _____



What time is on Clock A ? _____

What time is on Clock B ? _____

How much time has elapsed between Clock A and B ? _____



What time is on Clock A ? _____

What time is on Clock B ? _____

How much time has elapsed between Clock A and B ? _____

Jul 2-11:52

Eva starts playing her piano at 11:30



She plays for 45 minutes before having a half an hour break.

She then plays for another 15 minutes.

What time did she finish?

Jul 2-11:55

Jul 6-12:01