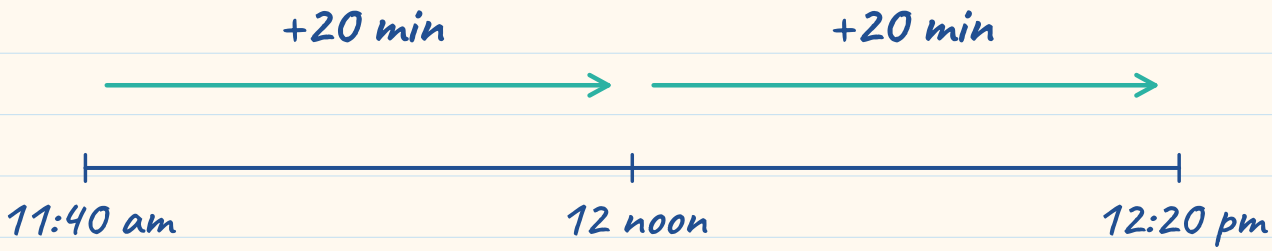
Time and duration

Measurement · VC2M4M03

Duration tells us how long something lasts.



20 + 20 = 40 minutes

☆ Know the time facts

1 minute = 60 seconds. 1 hour = 60 minutes.

1 day = 24 hours. 1 week = 7 days.

Half an hour = 30 min; a quarter = 15; three quarters = 45.

☆ Use am, pm and 24-hour time

am: midnight to before noon. pm: noon to before midnight.

12 am is midnight; 12 pm is noon.

24-hour time: 2:20 pm = 14:20; midnight = 00:00.

☆ Find the start, finish or duration

Bus trip: 11:40 am to 12:20 pm is 20 + 20 = 40 minutes.

End = start + duration: 3:25 pm + 50 min = 4:15 pm.

Start = finish − duration: 3:15 pm − 55 min = 2:20 pm.

☆ Convert and combine durations

2 h 15 min = 135 min; 90 min = 1 h 30 min.

1 h 50 min + 35 min = 2 h 25 min.

3 h 25 min − 20 min = 3 h 5 min = 185 min.

Remember...

Count in 60s for time, not in 100s.

For a timetable, label each stop and wait on a timeline.