CH7: TIME GOES ON

- CONVERSION BETWEEN HOUR,MINUTES AND SECONDS
- MATHS COPY 1
- 1/11/21

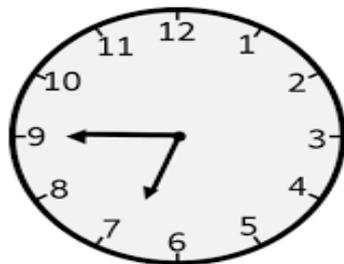# CH7: TIME GOES ON [WS 72]

1) WHAT WILL BE THE TIME 6HRS AFTER 12NOON? Ans:6PM

2) WHAT WILL BE THE TIME 4HRS 32 MINS AFTER 2:54 AM? Ans:7:26 Am

3) WHAT WILL BE THE TIME 5 HOURS BEFORE MIDDAY? Ans:7Am

4) WHAT WILL BE THE TIME 3 HR 38 MINS BEFORE 9:00PM? Ans:5:22Pm

5) DRAW A CLOCK AND SHOW THE TIME QUARTER TO 7.

6:45
quarter to
7:00

1) CONVERT 5hrs INTO MINUTES

WE KNOW,

1 HOUR = 60 MINUTES

THEREFORE,5hrs = 5 x 60 mins

= 300 minutes

Ans) 5 hrs = 300 minutes.

2) Convert 6hrs20mins into minutes.

We know,

1 hr = 60 mins

Therefore, 6hrs 20mins = 6 x 60 mins + 20 mins
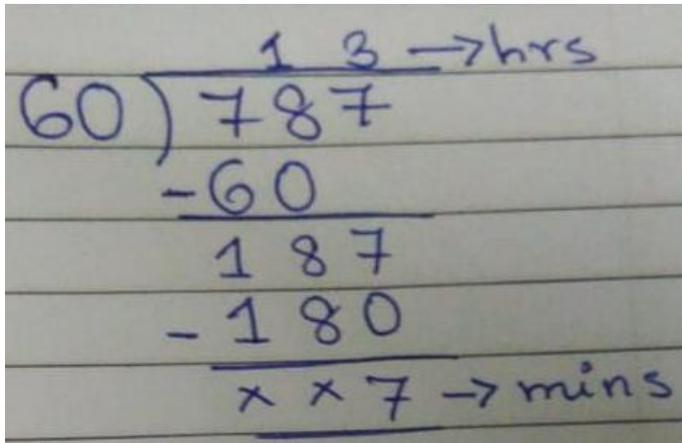
= 360mins + 20mins

= 380 minutes

Ans) 6hrs20mins = 380 mins

3) Convert 787 mins into hours and minutes.

We know,

1hr = 60 mins

Therefore, 787 mins = 787 ÷ 60 hrs

= 13 hrs 7 mins

4) Convert 67 mins 20 secs into seconds.

We know,

1 minute = 60 secs

Therefore, 67 mins 20 secs = 67 x 60 secs + 20 secs

= 4020 secs + 20 secs
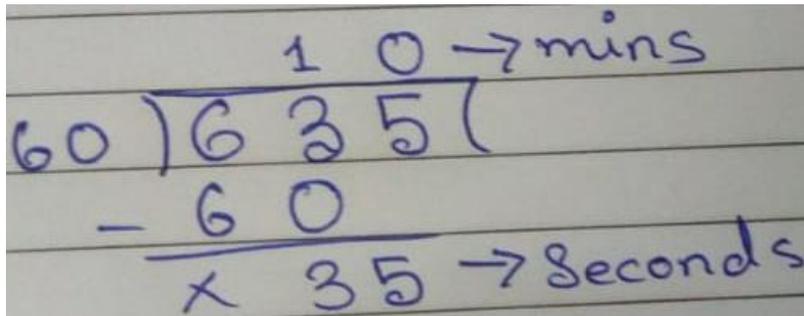
= 4040 secs

Ans) 67 mins 20 secs = 4040 secs

5) Convert 635 secs into minutes and seconds.

We know,

1 min = 60 seconds

Therefore, 635 secs = 635 ÷ 60 mins

= 10 mins 35 seconds

Ans) 635 secs = 10 mins 35secs

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CONVERT:

1) 3Hrs45mins into mins

2) 720 mins into hrs.

3) 65 mins 72seconds into seconds

4) 892 mins into hrs and mins.

5) 908 seconds into mins and seconds.

THANK YOU