

**NEW AL WUROOD INTERNATIONAL SCHOOL, JEDDAH, K.S.A**

**Affiliated to CBSE – New Delhi, Affiliation No. 5730008**



**WORKSHEET – 2**

**TOPICS - Time on a clock & Elapsed Time**

**GRADE: 4 – ANNUAL EXAMINATION**

**SUBJECT: MATHEMATICS**

**CHOOSE THE CORRECT ANSWER :**

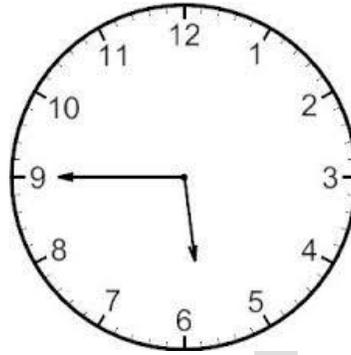
1. It takes \_\_\_\_\_ hours for the hour hand to complete one full round of the clock.  
( 12, 24, 5, 10 )
2. When the \_\_\_\_\_ hand moves from one number to the next, 5 minutes have passed.  
( seconds, hour, minute, none of the above )
3. The number of minutes in 2 hours 20 minutes is \_\_\_\_\_.  
( 160, 140, 120, 60 )
4. There are \_\_\_\_\_ hours in a day.  
( 24, 12, 6, 8 )
5. The small hand moves round the clock \_\_\_\_\_ times in 24 hours.  
( 1, 2, 5, 12 )
6. What time will it be 3 hours after 5 a.m.?  
( 8 a.m., 2 a.m., 9 a.m., none of the above )

**FILL IN THE BLANKS :**

1. The time taken to do an activity is called \_\_\_\_\_
2. There are \_\_\_\_\_ seconds in a minute.
3. Number of hours in 4 days = \_\_\_\_\_
4. 360 minutes = \_\_\_\_\_ hours.
5. Half past 8 is written as \_\_\_\_\_
6. 13 : 05 denotes \_\_\_\_\_ p.m.

**ANSWER THE FOLLOWING :**

1. What time is on clock A ? \_\_\_\_\_  
What time is on clock B ? \_\_\_\_\_  
How much time has elapsed between clock A & clock B ? \_\_\_\_\_



2. Rohit was in school from 9 :15 a.m. for 3 hours 15 minutes. What time did Rohit leave the school ? Show it on a time line.
3. Neha left for her grandmother’s place at 10:00 a.m. She reached her house the next day at 12:00 a.m. How many hours did she travel ?
4. How many hours have passed when the minute hand has moved 3 complete turns around the clock ?
5. Draw a clock to show 21:45 and write the time in 2 different ways .
6. Sonia’s flight arrives at 11:35 hours at the airport. What time of the day is it ? Express in a.m. or p.m.
7. Write the time using a.m. or p.m.
  - a) 6:25 in the morning –
  - b) 20 minutes after midnight –
  - c) 15 minutes after 12 noon –
  - d) 8 : 23 in the evening –
8. Pratima studied English for 1 hour 15 min and then she studied Mathematics for 1 hour 25 minutes. How long did she study ?
9. An annual day programme got over at 7:30 p.m. If it was of 3 hours duration, when did it start ?
10. On a certain day, the sun rose at 5:52 a.m. If the length of the day was 12 hours 35 min, at what time did it set ?
11. **MATCH THE FOLLOWING :**

12- HOUR CLOCK

- a. 8:15 a.m.
- b. 7:30 p.m.
- c. 12:45 p.m.
- d. 6:10 a.m.
- e. 5:45 p.m.
- f. 9:30 p.m.

24-HOUR CLOCK

- 19:30 hrs
- 06:10 hrs
- 21:30 hrs
- 17:45 hrs
- 12:45 hrs
- 08:15 hrs