

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



Affiliated to CBSE – New Delhi

WORK SHEET – 2

Evaluation-3-(2018-19)

Subject- Mathematics

Class-5

BLOCK-23-TIME ON A CLOCK

1. Draw clock faces to show the given time.

- a) 02:25:50                      b) 06:00:30                      c) 10:45:20

2. Convert in to seconds.

- a) 20 minutes                      b) 45 minutes                      c) 5 minutes 35 seconds                      d) 5 hours

3. Convert in to minutes.

- a) 5400 seconds                      b) 4500 seconds                      c) 12 hours                      d) 3 hours 50 minutes

4. Arun takes 3 hours 30 minutes 20 seconds to complete a work and Ahmed takes 7800 seconds. Who takes more time and by how much?

5. Sheela reaches school at 7:25 am and stays in school for 6 hours 20 minutes and takes 45 minutes to reach at home. What time is it Sheela reaches at home?

6. Complete the table.

|   | Start time | End time | Elapsed time        |
|---|------------|----------|---------------------|
| A | 5:20 AM    | 6:30 PM  |                     |
| B | 6 PM       |          | 10 hours 30 minutes |
| C |            | 1:30 PM  | 4 hours 45 minutes  |
| D | 7:15 PM    | 8:40 AM  |                     |

7. Add.

- a) 3 hours 25 minutes + 5 hours 50 minutes  
b) 10 hours 35 minutes + 12 hours 42 minutes

8. Subtract.

- a) 7 hours 10 minutes - 4 hours 45 minutes  
b) 9 hours 22 minutes - 5 hours 32 minutes

9. Add 4 hours 25 minutes 42 seconds and 3 hours 45 minutes 50 seconds

10. Subtract 10 hours 20 minutes 15 seconds and 8 hours 45 minutes 20 seconds.

Block-24- Money

1. Which is a better deal:

- a) Ayisha bought 6 bangles for ₹ 390, whereas Aswadi bought 9 bangles for ₹ 540.  
b) Kiran bought 4 shirts for ₹ 5800. Arjun bought 5 shirts for ₹ 7125.  
c) Sooraj bought one dozen dolls for ₹ 900. Saurav bought 8 dolls for ₹ 656.

2. What is the cost 5 pens if cost of 12 pens is ₹ 84?
3. What is the cost of 9kg of apple if cost of 5kg of apple is ₹ 625.
4. Find the profit or loss.
  - a) A bag costing ₹ 425 sold at ₹ 480
  - b) A mobile phone costing ₹ 8250 sold at ₹ 6400
5. A cloth merchant bought 40 m of cloth for ₹ 80 per meter. At what price per meter should he sell the cloth so that he makes a total profit of ₹ 600?
6. Arun bought a car for ₹ 550000 and sold it with a loss of ₹ 12500. How much did he sell it for.
7. Complete the table.

|   | CP     | SP     | Profit/ Loss |
|---|--------|--------|--------------|
| A | ₹ 4500 | ₹ 5225 |              |
| B | ₹ 650  |        | Profit, ₹120 |
| C |        | ₹ 3250 | Loss, ₹ 850  |
| D | ₹ 1245 |        | Loss ₹ 425   |

8. Jorge earns ₹ 60000 per month. His weekly expense is ₹ 1500 on rent, ₹ 2000 on food, ₹2400 on education, ₹ 3200 for paying his bills. What is his total monthly expenditure? How much money does he save?
9. A school spends ₹ 5500 for hiring a bus, ₹ 8000 for hotel stay and ₹ 3000 on food. Find the total expense of each student if there are 30 students going for the trip?

## Block-25- Data Handling

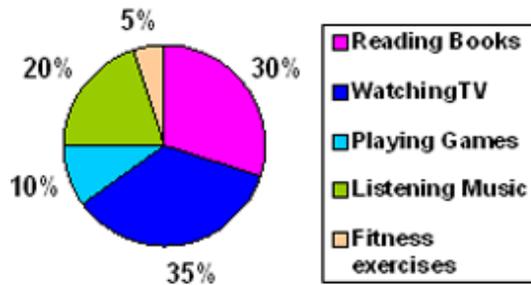
1. Look at the following table and answer:

| Favorite fruit | Tally | Number of students |
|----------------|-------|--------------------|
| Apple          |       |                    |
| Mango          |       | 9                  |
| Banana         |       | 5                  |
| Orange         |       |                    |

- a) Complete the above table.
- b) Make a bar graph using this data
- c) What is the total number of students?
- d) Which is best selected fruit?
- e) Which is the least selected fruit?

f) How many students selected apple or orange?

2. Look at the circle chart and answer the following questions?



a) Suggest a title for the circle chart.

b) Most number of people are in which category?

c) Least number of people are in which category?

d) Sum of which two categories are equal to Reading books?

e) What percentage of people prefer listening music?

3. Draw a circle chart for the data given below.

| Mode of transport | Number of students |
|-------------------|--------------------|
| School bus        | 60%                |
| Private           | 30%                |
| By walk           | 10%                |

4. Look at the table and answer.

| Days        | Mon  | Tue  | Wed  | Thu  | Fri  | Sat  | Sun  |
|-------------|------|------|------|------|------|------|------|
| Temperature | 24°C | 20°C | 18°C | 19°C | 15°C | 17°C | 15°C |

a) Prepare a line graph for the data?

b) which was the coolest day?

c) Which two days are equally cold?

d) What is the difference between highest and lowest temperature?