



AL WUROOD INTERNATIONAL SCHOOL, JEDDAH

Group of Schools, K.S.A.

Affiliated to CBSE – New Delhi, Affiliation No: 5730008

WORK SHEET

Grade 5- Mathematics

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 does she reach 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.



WORK SHEET

Grade 5- Mathematics

Block-24- Money

- Which is a better deal:
 - Ayisha bought 6 bangles for ₹ 390, whereas Aswadi bought 9 bangles for ₹ 540.
 - Kiran bought 4 shirts for ₹ 5800. Arjun bought 5 shirts for ₹ 7125.
 - Sooraj bought one dozen dolls for ₹ 900. Saurav bought 8 dolls for ₹ 656.
- What is the cost 5 pens if cost of 12 pens is ₹ 84?
- What is the cost of 9kg of apple if cost of 5kg of apple is ₹ 625.
- Find the profit or loss.
 - A bag costing ₹ 425 sold at ₹ 480
 - A mobile phone costing ₹ 8250 sold at ₹ 6400
- 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?
- Arun bought a car for ₹ 550000 and sold it with a loss of ₹ 12500. How much did he sell it for.
- Complete the table.

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

- 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?
- 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?



WORK SHEET

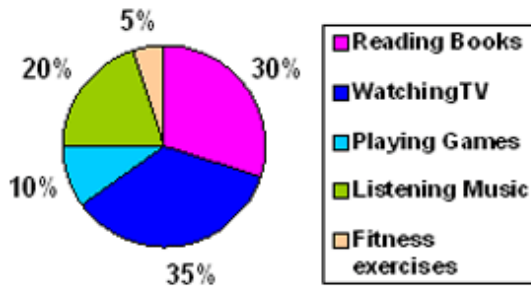
Grade 5- Mathematics

Block-25- Data Handling

1. Look at the following table and answer:

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

- Complete the above table.
 - Make a bar graph using this data
 - What is the total number of students?
 - Which is best selected fruit?
 - Which is the least selected fruit?
 - How many students selected apple or orange?
2. Look at the circle chart and answer the following questions?



- Suggest a title for the circle chart.
 - Most number of people are in which category?
 - Least number of people are in which category?
 - Sum of which two categories are equal to Reading books?
 - 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

- Prepare a line graph for the data?
- which was the coolest day?
- Which two days are equally cold?

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

