

**Mathematics**

**Class : 4**

**Time : 2 hrs**

Name of Student : .....

Name of School : .....

Division : .....

Signature of the Guardian : .....

Signature of the Teacher : .....

Sl. No.	Name of activity	Grade
1.	Good Reading	
2.	Who is Next	
3.	A day of Divya	
4.	Rain . . . Rain	
5.	Biodiversity Park	
6.	I am a Calculator	
<b>Overall grade</b>		

**Instructions**

- The first 15 minutes will be cool off time.
- Let the child read and understand the questions during this time.
- Answer any **five** activities from the given **six** activities

**Activity 1 - Good Reading**

A) As a part of "Good Reading, Good Learning, Good Life" programme, 4 libraries donated money to LPS Poovappuzha. The table below shows the amount collected from each library. How much did each library give?

Name of the Library	Number of Notes				Total
	2000 (Rs.)	100 (Rs.)	10 (Rs.)	1 (Rs.)	
Pulari	2		8	5	.....
Punchiri		7	1	8	.....
Arivu	3	6	14	2	.....
Unarvu	1	12	5	4	.....

Which library gave more money?

How much did they give?

B) Which of the following is not equal to 4538? Find and circle it.

1)  $4000 + 500 + 30 + 8$

2)  $4500 + 38$

3)  $453 + 8$

4)  $4000 + 538$

### Activity 2 - Who is next?

Number cards for making number patterns are given below.

1450      999      2      1300

1275      1350      1005      1256

8      1400      1272      4      1003

16      1264      1250      1001

A) The number pattern formed below is from the number cards. Write the next three numbers by your own.

1256, 1264, 1272, ....., ....., .....

- Explain the relation among these numbers.

.....

.....

B) Form any three number patterns using the numbers in the card.

- 1) ....., ....., .....
- 2) ....., ....., .....
- 3) ....., ....., .....

### Activity 3 - A Day of Divya

A) The activities done by Divya in one day are given below.

Activities	Time Taken
 Newspaper Reading	Morning 7.30 to 8.00
 Playing	Evening 4.30 to 5.15
 Watching TV	Evening 6.00 to 7.00
 Studying	Night 7.00 to 9.00
 Supper	Night 9.00 to 9.30

1) For which activity did Divya had spent more time?

• Write the time taken for this activity :

2) What is the time taken for playing?

3) Which are the activities for which Divya had spent equal length of time?

B) Which date indicates X'mas in the calendar given below :

1194 സ്വതന്ത്രത - ധനു		2018 ഡിസംബർ DECEMBER		1940 സ്വാതന്ത്ര്യം - 75 1440 റ.ദ. അറ്റൽ - 0.9. എട്ടാമി		
ഞായർ SUNDAY	തിങ്കൾ MONDAY	ചൊവ്വ TUESDAY	ബുധൻ WEDNESDAY	വ്യാഴം THURSDAY	വെള്ളി FRIDAY	ശനി SATURDAY
30 15:00 - 16:00	31 16:00 - 17:00					1 15:00 - 16:00
2 16:00 - 17:00	3 17:00 - 18:00	4 18:00 - 19:00	5 19:00 - 20:00	6 20:00 - 21:00	7 21:00 - 22:00	8 22:00 - 23:00
9 23:00 - 00:00	10 00:00 - 01:00	11 01:00 - 02:00	12 02:00 - 03:00	13 03:00 - 04:00	14 04:00 - 05:00	15 05:00 - 06:00
16 06:00 - 07:00	17 07:00 - 08:00	18 08:00 - 09:00	19 09:00 - 10:00	20 10:00 - 11:00	21 11:00 - 12:00	22 12:00 - 13:00
23 13:00 - 14:00	24 14:00 - 15:00	25 15:00 - 16:00	26 16:00 - 17:00	27 17:00 - 18:00	28 18:00 - 19:00	29 19:00 - 20:00
30 20:00 - 21:00	31 21:00 - 22:00					
1 22:00 - 23:00	2 23:00 - 00:00	3 00:00 - 01:00	4 01:00 - 02:00	5 02:00 - 03:00	6 03:00 - 04:00	7 04:00 - 05:00
8 05:00 - 06:00	9 06:00 - 07:00	10 07:00 - 08:00	11 08:00 - 09:00	12 09:00 - 10:00	13 10:00 - 11:00	14 11:00 - 12:00
15 12:00 - 13:00	16 13:00 - 14:00	17 14:00 - 15:00	18 15:00 - 16:00	19 16:00 - 17:00	20 17:00 - 18:00	21 18:00 - 19:00
22 19:00 - 20:00	23 20:00 - 21:00	24 21:00 - 22:00	25 22:00 - 23:00	26 23:00 - 00:00	27 00:00 - 01:00	28 01:00 - 02:00
29 02:00 - 03:00	30 03:00 - 04:00	31 04:00 - 05:00				

Put a circle around the right answer.

- 1) 12.25.2018    2) 25.2018.12    3) 2018.25.12    4) 25.12.2018

#### Activity 4 - Rain . . . . Rain . . . . .

In a week the maximum rain was got on Tuesday. The amount of rainfall was 7 centimetres. On Monday the amount of rainfall was 5 centimetres and on Wednesday and Thursday it was 6 centimetres each. There was no rain on Friday. On Saturday and Sunday it was 2 centimetres each.

- A) Arrange the above data for suitable analysis.


- B) You are familiar with 12 hour and 24 hour clock, aren't you? The digital clock shows the time when rain started on Sunday.



Draw a circle around the time in the 12 hour clock which shows the same time in the digital clock?

- 1) 6 : 00 pm      2) 4 : 30 pm      3) 6 : 00 am      4) 4 : 30 am

- C) The time when rain started on Monday and Tuesday are shown in the clocks. Write the time.

**Monday**



**Tuesday**



### Activity 5 - Biodiversity Park

In a biodiversity park, 1550 rupees was used for making a biofence. An amount of 5635 rupees was spent for making a butterfly park in it. 1250 rupees was spent for purchasing garden tools and 765 rupees for making medicinal garden. How much was spent in all for the biodiversity park?

**Activity 6 - I am a Calculator**

A) Find the answer without doing the steps.

Question	Amount	Method used
$500+535 = ?$	1035	$500+500+35$ - Got the answer by splitting the second number.
$2250 + 2250 = ?$		
$1500 + 1532 = ?$		
$350 + 365 = ?$		
$190+210 = ?$		

B) What is the answer of  $4235 + 4960$ ? Circle around the correct answer.

a) 8195

b) 81190

c) 9185

d) 9195