

Name: \_\_\_\_\_

Total

/ 100

Answer All Questions

Practice Exam Paper Maths

1.

Circle the tally chart that shows 2 students like crackers, 6 students like bananas, and 4 students like carrots.

Favorite Snack	
Snack	Tally
Crackers	
Bananas	
Carrots	

Favorite Snack	
Snack	Tally
Crackers	
Bananas	
Carrots	

2 Marks

2.

Write the totals. Use the chart to answer the questions.

My Favorite Season		
Season	Tally	Total
☀ Summer		
🍁 Autumn		
🌸 Spring		

2.1 How many people like autumn? \_\_\_\_\_

2.2 How many more people like summer than spring? \_\_\_\_\_

2.3 Do 7 people like summer or autumn? \_\_\_\_\_

2.4 How many people were surveyed? \_\_\_\_\_

Vocabulary Check

Complete each sentence.

tally chart

survey

2.5 You can collect data by taking a \_\_\_\_\_.

2.6 A \_\_\_\_\_ shows data using tally marks.

12 Marks

[2 each]

3.

Rana, Nahla, and Suha each have a pet. The pets are a bird, a snake, and a cat. Nahla's pet has 2 legs. Rana's pet has 0 legs. Suha's pet has 4 legs.

Whose Pet is a Bird?		
Name	Number of Legs	Pet
Rana		
Nahla		
Suha		




Whose pet is a bird? \_\_\_\_\_

8 Marks




4.

Complete the tally chart and picture graph.

4.1 Write the totals in the tally chart.

Favorite Shape		
Shape	Tally	Total
 Triangle		
 Circle		
 Square		

4.2 Use the tally chart in Exercise 1 to make a picture graph.

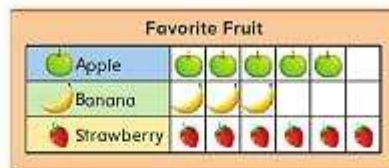
Favorite Shape				
 Triangle				
 Circle				
 Square				

1 Mark per answer

6 marks

5. Read the Picture graph to answer

Use the graph to answer the questions.



5.1 Do more people like bananas or strawberries?  
\_\_\_\_\_

5.2 What fruit has 3 votes? \_\_\_\_\_

5.3 How many people like apples? \_\_\_\_\_

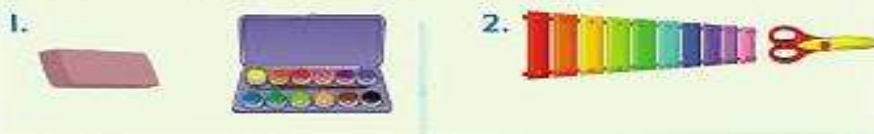
5.4 How many more votes are there for strawberries than for apples? \_\_\_\_\_

Part 2 Time, Measurement and 2d Shapes Please answer all questions

8 Marks

2 Each

Circle the object that is longer.



Look at the string.



3. Draw something that is longer.

4. Draw something that is shorter.

5. What number comes next?

6, 7, 8, \_\_\_\_\_

6. I come just after 10. I am just before 12.  
What number am I?

6 Marks

1 each

Circle the correct object.

7.

Which is shorter?



8. Which is longer?



3. Order the objects by length. Write 1 for long,  
2 for longer, and 3 for longest.



9.

\_\_\_\_\_

3 Marks

10.

A watermelon grows 1 cube longer each day. On Monday, it was 6 cubes long. How many cubes long will the watermelon be on Wednesday?

Days	Cubes
Monday	6
Tuesday	
Wednesday	



1 Mark Each

Usama picks a bean that is 5 cubes long. Ayman picks a bean that is 2 cubes long. How much longer is the bean that Usama picked?



Complete each sentence.

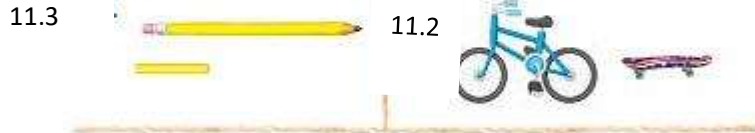
length

unit

- 11.1 You can use cubes and paper clips to measure.  
Each cube or paper clip is one \_\_\_\_\_.
- 11.2 You can measure how long an object is, or its \_\_\_\_\_.

**Concept Check**

Compare. Circle the shorter object.



- 11.3 Order the objects by length. Write 1 for short, 2 for shorter, and 3 for shortest.



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2 Marks Each

Total 10

12. Mrs. Khawla's class came in from recess at 2:00. They were at recess for an hour. What time did they go out to recess?



\_\_\_\_\_ o'clock

13. Reham's class is leaving for a field trip to the zoo at 10 o'clock. The class arrives at the zoo 30 minutes later. What time do they arrive at the zoo?

half past \_\_\_\_\_






14. Hamdan will go to football practice at half past 4. Show this time on the clock. If practice lasts one hour, what time will it end? Write the time.



half past \_\_\_\_\_

### Vocabulary Check

Draw lines to match.

15.1	rectangle	
15.2	square	
15.3	trapezoid	
15.4	triangle	
15.5	vertex	

### Concept Check

Write how many sides and vertices.

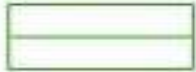
15.1-15.5 [ 2 Marks Each 10]


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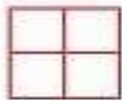
16.  \_\_\_\_\_ sides      17.  \_\_\_\_\_ sides  
 \_\_\_\_\_ vertices      \_\_\_\_\_ vertices

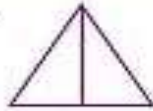
16.-17.- [ 4 Marks]

Write how many equal parts.


18.  \_\_\_\_\_ equal parts


19.  \_\_\_\_\_ equal parts

7.  \_\_\_\_\_ equal parts

8.  \_\_\_\_\_ equal parts

Draw lines to show equal parts.

9. 4 equal parts
22. 

10. 2 equal parts
23. 

Circle the shape that shows equal parts.

24.   

## Part 3: 3d Shapes Please answer all Questions

Complete each sentence.

cone

cube


cylinder

face

1. A \_\_\_\_\_ has 1 face and 1 vertex.
2. A \_\_\_\_\_ has 6 square faces and 8 vertices.
3. A \_\_\_\_\_ is the flat part of a three-dimensional shape.
4. A \_\_\_\_\_ has 2 faces and 0 vertices.

### Concept Check

Identify each shape. Circle the name.  
Write the number of faces and vertices.

5.  cone      rectangular prism  
\_\_\_\_\_ faces      \_\_\_\_\_ vertices

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6. Buthaina made the row of shapes shown. She needs 2 more blocks to finish the pattern.



What two shapes does she need? Circle them.

cube      cone      rectangular prism

Circle the shape that is not used to make the composite shape shown.

7. 

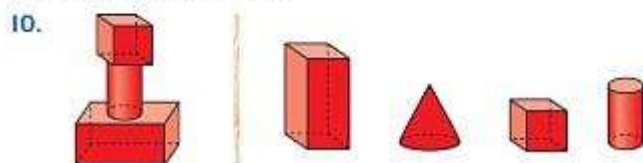
Circle the object that can be made by the faces.



Circle the object that has the face shown.



Circle the shape that is not used to build the composite shape below.



Total / 100