

Methodist Girls' School (Primary)  
Primary 2, 2019  
Mathematics  
Topical Review 4

Name: \_\_\_\_\_ (    )

Date: \_\_\_\_\_

Class: P2. (    )

We are learning to (WALT) ...		I need to work on the questions which are circled.			
Identify, name, describe and sort shapes and objects					
A1	Identify, name and describe 2D shapes (include semicircle and quarter circle) and 3D shapes.	Q1(a)	Q1(b)	Q1(c)	
A2	Identify the basic shapes that make up a given figure.	Q2(a)	Q2(b)		
B1	Form different 2D figures with rectangle, square, triangle, semicircle and quarter circle.	Q3(a)			
B2	Classify 3D shapes.	Q3(b)			
C1	Copy figure on dot grid or square grid	Q4(a)	Q4(b)	Q4(c)	Q4(d)
C2	Complete pattern with 3D shapes.	Q5(a)	Q5(b)		

Parent's Signature: \_\_\_\_\_



METHODIST GIRLS' SCHOOL  
2019 P2 Mathematics  
Topical Review 4

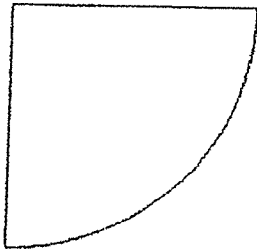
Name: \_\_\_\_\_ ( ) Date: \_\_\_\_\_

Class: Primary 2. \_\_\_\_\_

1. Name the shapes.

Find the number of curve lines and straight lines.

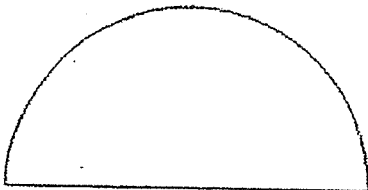
(a)



This is a \_\_\_\_\_.

It has \_\_\_\_ curve line(s) and \_\_\_\_ straight line(s).

(b)



This is a \_\_\_\_\_.

It has \_\_\_\_ curve line(s) and \_\_\_\_ straight line(s).

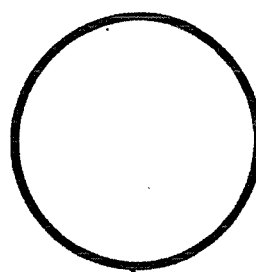
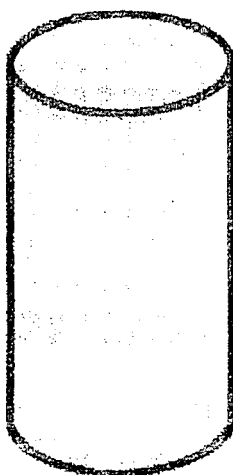
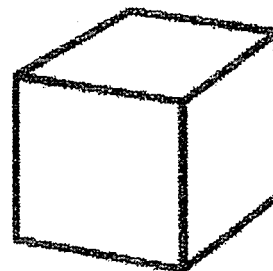
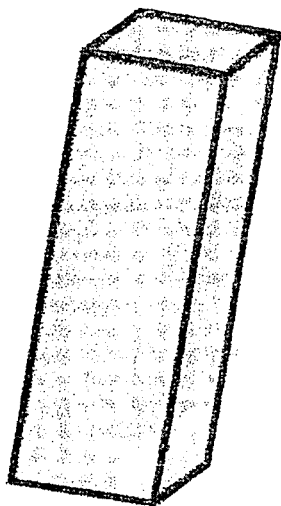
(Please turn to the next page)

1(c) Colour the solids.

Cuboid - green

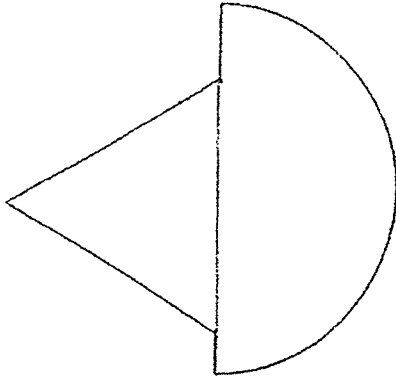
Sphere - blue

Cylinder - Yellow



(Please turn to the next page)

2(a) The figure below is made up of two shapes. Name the shapes.



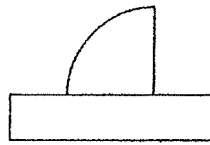
The figure is made of

a \_\_\_\_\_ and

a \_\_\_\_\_ .

2(b) Circle the correct figure.

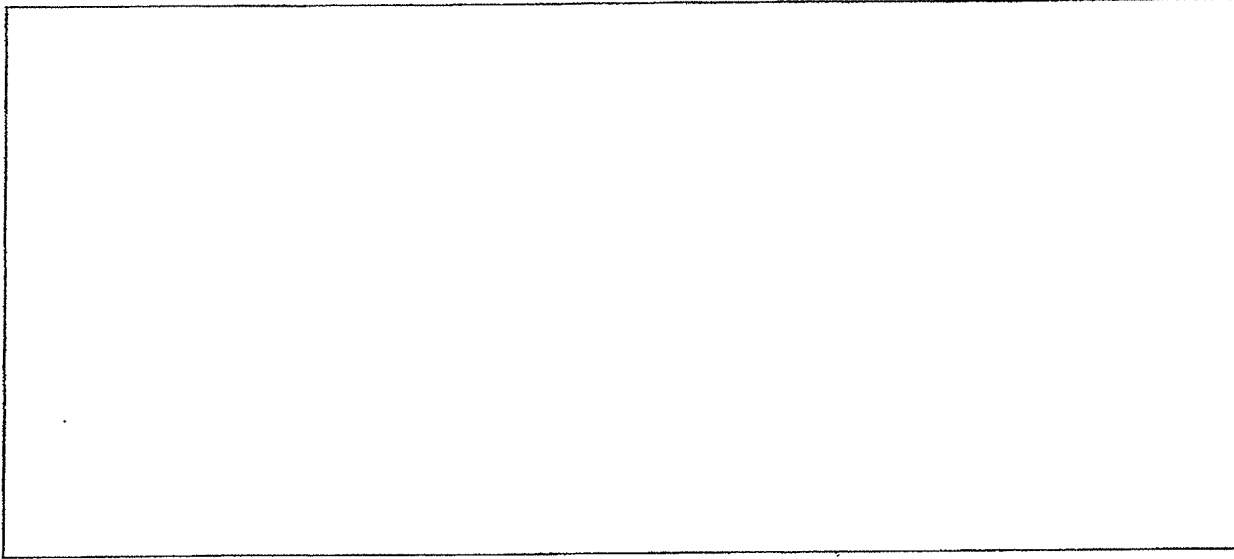
This figure is made up of  
a rectangle and a quarter  
circle.



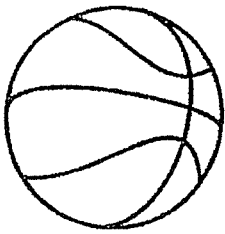
(Please turn to the next page)

3(a) Your teacher will give you the shapes.

Use all the shapes given to draw a figure in the box below. Use each shape only **once**.



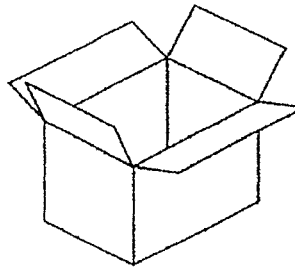
(b) Write the following items into the correct box.



Basketball



Potato chips  
box



Cardboard box



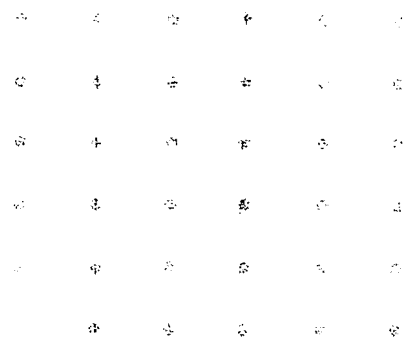
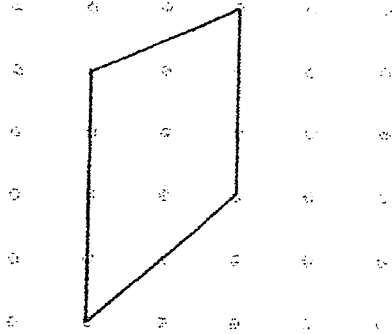
Birthday card

Have flat faces	Do not have flat faces

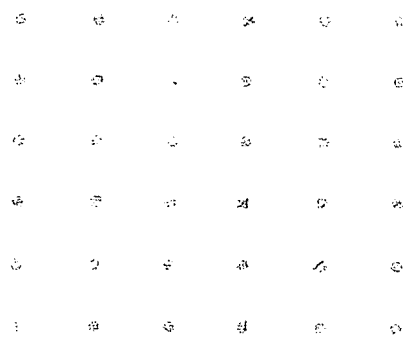
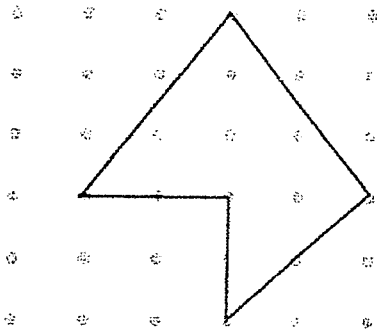
4. Copy these figures to the dot grids and square grids on the right.

(Use ruler to draw the straight lines)

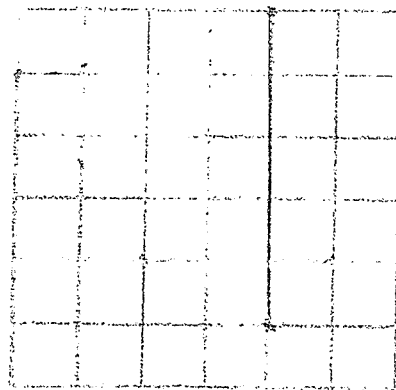
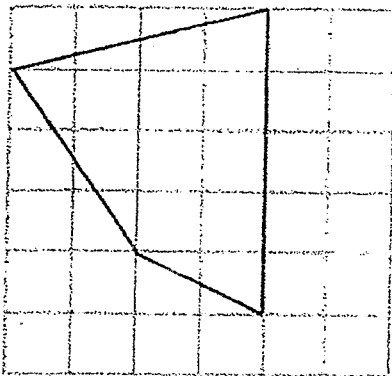
(a)



(b)

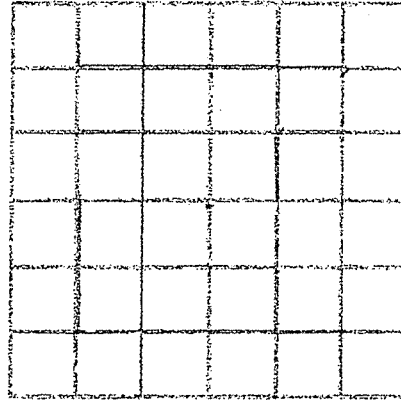
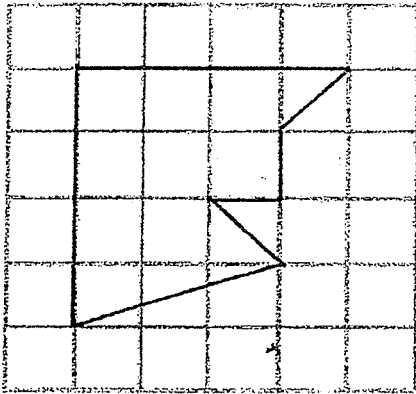


(c)



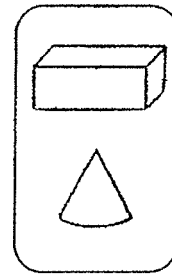
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(d)

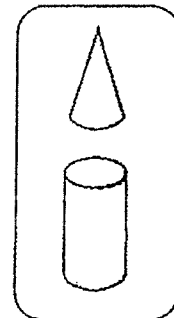
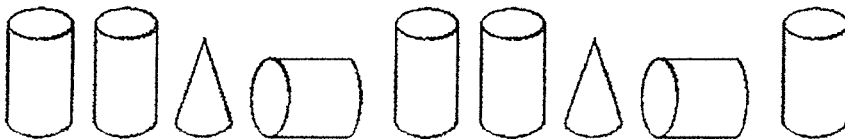


5. Circle the correct figure to complete the pattern.

(a)



(b)



End of paper.  
Please check your work ☺



Methodist Girls' School (Primary)  
Primary 2, 2019  
Mathematics  
Topical Review 5

Name: \_\_\_\_\_ (    )

Date: \_\_\_\_\_

Class: P2. (    )

We are learning to (WALT) ...		I need to work on the questions which are circled.		
Understand fractions				
A1	Recognise fraction as representing equal parts of a whole.	Q1(a)	Q1(b)	Q2
B1	Arrange like fractions starting from the smallest or biggest.	Q3		
B2	Add and subtract like fractions.	Q4(a)	Q4(b)	
C1	Compare and arrange unit fractions starting from smallest or biggest.	Q5(a)	Q5(b)	

Parent's Signature: \_\_\_\_\_

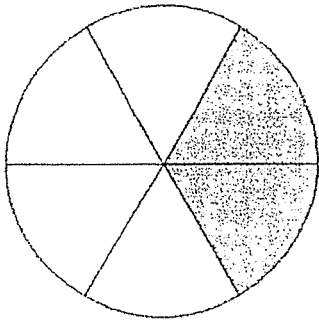
METHODIST GIRLS' SCHOOL  
2019 P2 Mathematics  
Topical Review 5

Name: \_\_\_\_\_ ( ) Date: \_\_\_\_\_

Class: Primary 2. \_\_\_\_\_

1. Look at the figures below.  
Fill in the blanks.

(a)

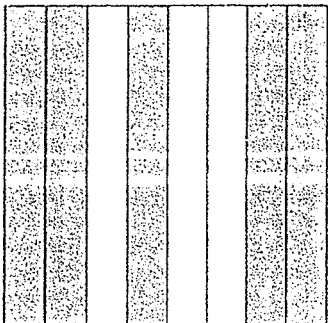


\_\_\_ parts out of the \_\_\_ equal parts  
are shaded.

\_\_\_ of the figure is shaded.

\_\_\_ of the figure is **not** shaded.

(b)



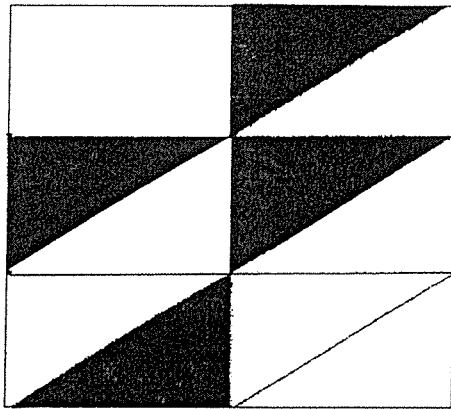
\_\_\_ parts out of the \_\_\_ equal parts  
are shaded.

\_\_\_ of the figure is shaded.

\_\_\_ of the figure is **not** shaded.

(Please turn to the next page)

2. Colour more triangles to show that  $\frac{7}{12}$  of the rectangle is shaded.



3. Arrange the fractions in order.  
Begin with the **smallest**.

$\frac{6}{7}$	$\frac{1}{7}$	$\frac{5}{7}$	$\frac{3}{7}$
---------------	---------------	---------------	---------------

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
Smallest

(Please turn to the next page)

4. (a) Add  $\frac{1}{7}$  and  $\frac{3}{7}$ .

$$\frac{1}{7} + \frac{3}{7} = \boxed{\phantom{00}}$$

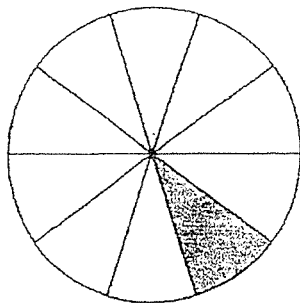
(b) Subtract  $\frac{2}{6}$  from 1.

$$1 - \frac{2}{6} = \boxed{\phantom{00}} - \boxed{\phantom{00}}$$

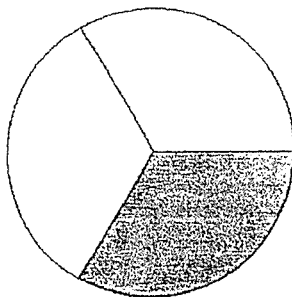
$$= \boxed{\phantom{00}}$$

(Please turn to the next page)

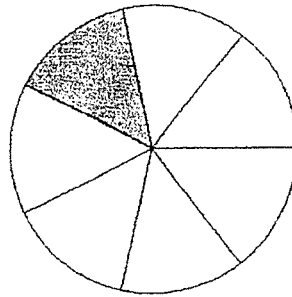
5. (a) Fill in the blanks using these fractions.



$$\frac{1}{10}$$



$$\frac{2}{3}$$



$$\frac{1}{7}$$

\_\_\_\_\_ is greater than \_\_\_\_\_

\_\_\_\_\_ is smaller than \_\_\_\_\_

The greatest fraction is \_\_\_\_\_

The smallest fraction is \_\_\_\_\_

(b) Arrange the above set of fractions in order.

Begin with the **greatest**.

\_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_

Greatest

End of paper.

Please check your work ☺

METHODIST GIRLS' SCHOOL  
2019 P2 Mathematics  
REVISION PAPER

Name: \_\_\_\_\_ (     )                      Date: \_\_\_\_\_

Class: Primary 2. \_\_\_\_\_

**Section A**

Choose the correct answer for each question and write 1, 2, 3 or 4 in the brackets provided.

1. In 802, the value of the digit 8 is \_\_\_\_\_.

(1) 8

(2) 80

(3) 800

(4) 802 (     )

2. 3 hundreds and 11 tens is \_\_\_\_\_.

(1) 14

(2) 310

(3) 311

(4) 410 (     )

3. What is the sum of 317 and 132?

(1) 185

(2) 225

(3) 445

(4) 449 (     )

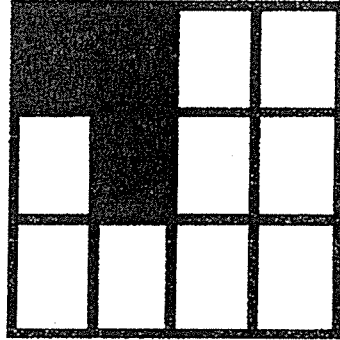
4. What fraction of the figure below is shaded?

(1)  $\frac{3}{4}$

(2)  $\frac{3}{9}$

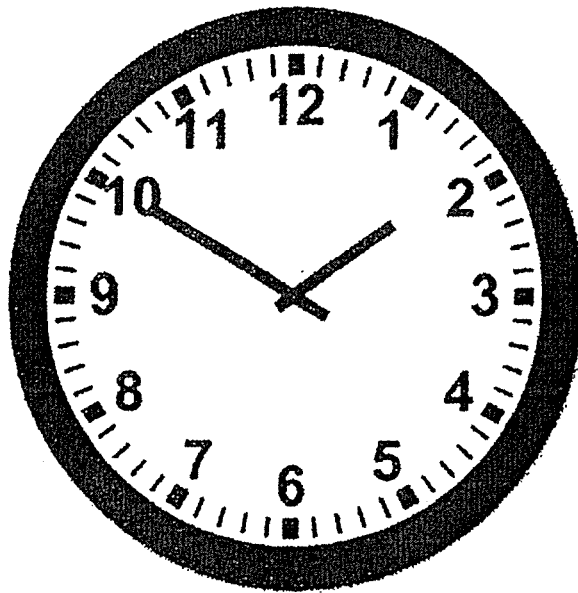
(3)  $\frac{3}{12}$

(4)  $\frac{9}{12}$



(      )

5.



What is the time shown on the clock?

(1) 1.50 p.m.

(2) 2.10 p.m.

(3) 2.50 p.m.

(4) 10.10 p.m.

(      )

6. Three dollars and five cents is \_\_\_\_\_.

(1) 35¢

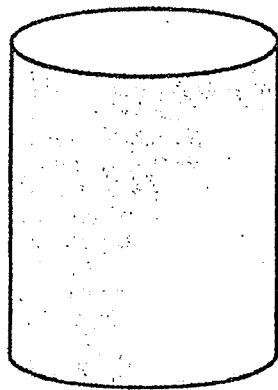
(2) 305¢

(3) 350¢

(4) 3005¢

( )

7.



How many flat and curved surfaces (faces) are there in the solid?

(1) 1 flat surface and 1 curved surface

(2) 1 flat surface and 2 curved surfaces

(3) 2 flat surfaces and 1 curved surface

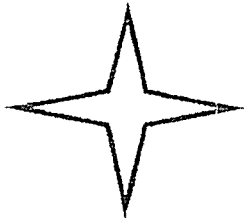
(4) 2 flat surfaces and 2 curved surfaces

( )



8. Which one of the following figures has both straight lines and curves?

(1)



(2)



(3)

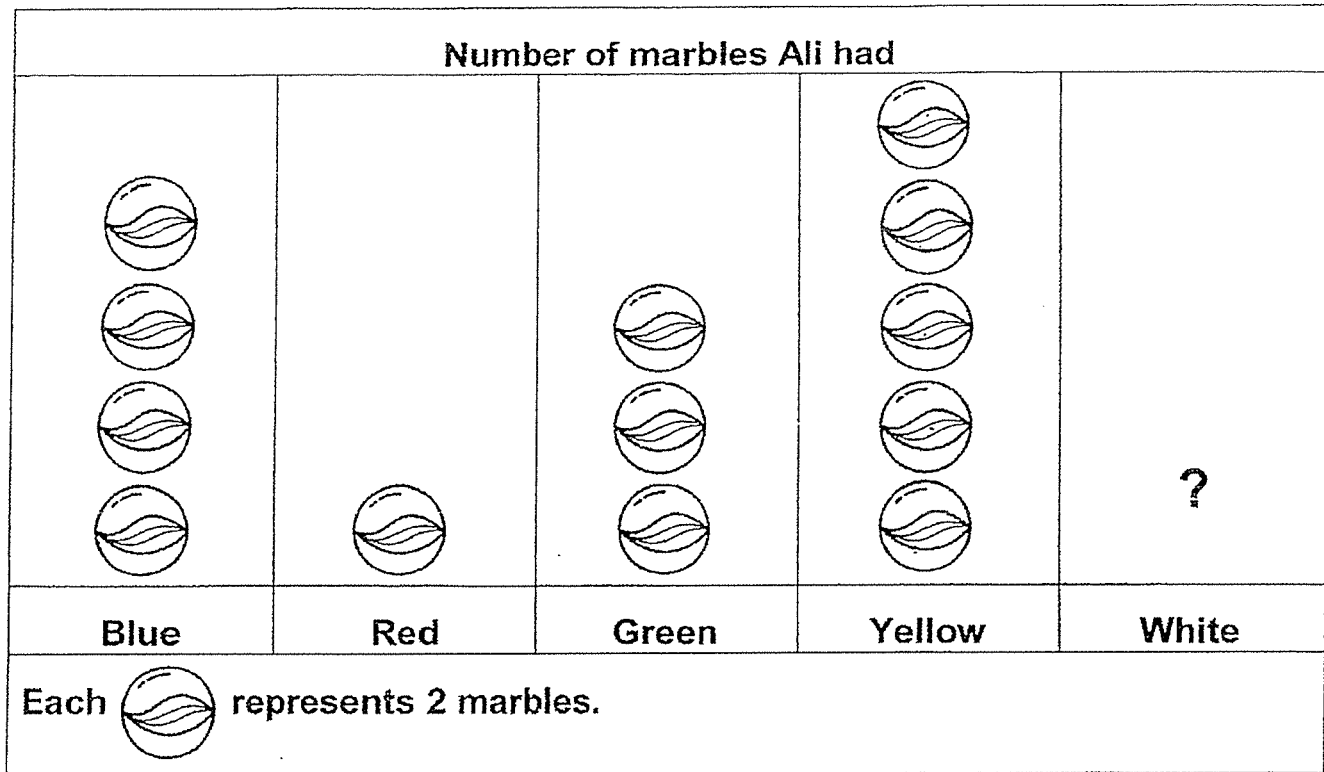


(4)



(       )

Study the graph below and answer Question 9 and 10.  
The picture graph shows the number of marbles Ali had.



9. Ali had 2 more yellow marbles than \_\_\_\_\_ marbles.
- (1) red
  - (2) blue
  - (3) white
  - (4) green
- (       )
10. Ali gave away his blue, red and green marbles and kept only the white and yellow marbles. After that, he was left with 22 marbles.  
How many white marbles did he have at first?
- (1) 6
  - (2) 10
  - (3) 12
  - (4) 17
- (       )

**Section B**

Read the questions carefully. Write your answer in the space provided.

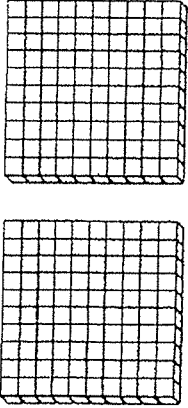
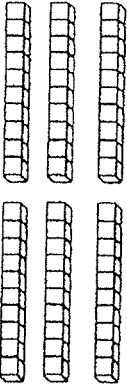
11. Write 844 in words.

Ans: \_\_\_\_\_

12.  $\boxed{?} \times 6 = 6 + 6 + 6 + 6$

Ans: \_\_\_\_\_

13. What is the number represented by the picture below?

Hundreds	Tens	Ones
		

Ans: \_\_\_\_\_

14. What is the difference between 578 and 45?

Ans: \_\_\_\_\_

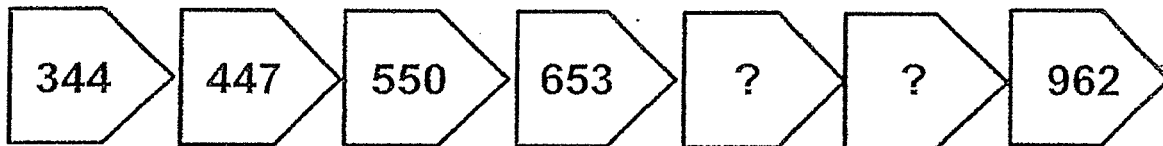
15. Mrs Wong divided 40 stickers equally among 5 students.  
How many stickers did each student receive?

Ans: \_\_\_\_\_ stickers

### Section C

Read the questions carefully. Write your answer in the space provided.

16. Find the missing numbers in the pattern below.





Ans: \_\_\_\_\_ , \_\_\_\_\_

17. List all the odd numbers from 35 to 42.

Ans: \_\_\_\_\_

18. One box of markers cost \$8.  
Zhiming bought 3 boxes of markers.  
How much did he pay for all the markers?

Ans: \$ \_\_\_\_\_

19. What is the value of  and  ?

$$\begin{array}{r}
 71\triangle \\
 + 2\square 7 \\
 \hline
 921
 \end{array}$$

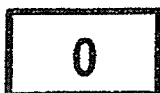
Ans:  = \_\_\_\_\_

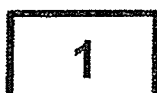
 = \_\_\_\_\_

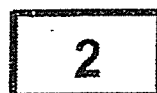
20. A train has 330 seats in total.  
241 people got on the train and sat on a seat each.  
How many empty seats were left?

Ans: \_\_\_\_\_ empty seats

21. Use the digits below to form the smallest 3-digit odd number.  
You are to use each digit once only.







Ans: \_\_\_\_\_

22. Arrange the following fractions from the smallest to greatest.

$$\frac{1}{3} , \quad \frac{1}{2} , \quad \frac{1}{6}$$

Ans: \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_  
(smallest)

23. Select three fractions below to fill in the boxes.  
Each fraction chosen is to be used once only.

$$\frac{3}{7} \quad \frac{1}{7} \quad \frac{6}{7} \quad \frac{4}{7} \quad \frac{2}{7}$$

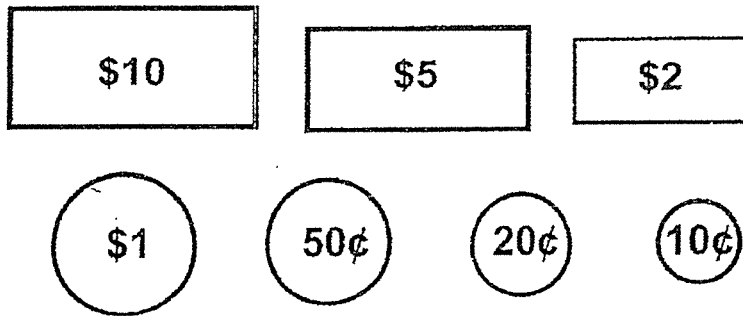
$$\boxed{?} + \boxed{?} + \boxed{?} = 1 \text{ whole}$$

Ans: \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_

24. Jane saves a total of \$10 in her coin bank.  
Her money is in \$2 notes and \$1 coins.  
She has eight \$1 coins inside her coin bank.  
How many \$2 notes does she have in her coin bank?

Ans: \_\_\_\_\_

25. Use the following notes and coins to fill in the blanks.  
(You may use the notes and coins more than once.)



a) \_\_\_\_\_ ¢ + \_\_\_\_\_ ¢ = 70¢

b) \$ \_\_\_\_\_ + \$ \_\_\_\_\_ + \$ \_\_\_\_\_ = \$13

### Section D

Do these word problems. Show your working clearly.

26. Sharon has 907 stickers. She has 251 stickers more than Linda.

Belle has 372 stickers fewer than Linda.

How many stickers does Belle have?

Belle has \_\_\_\_\_ stickers.

27. A rope is 185 cm long. It is cut into 3 pieces.

The first and second pieces are each 66 cm long.

What is the length of the third piece of rope?

The length of the third piece of rope is \_\_\_\_\_ cm



28. 27 hairclips were divided equally among Sally, Siti and Su Ling.

(a) How many hairclips did each of the girls receive?

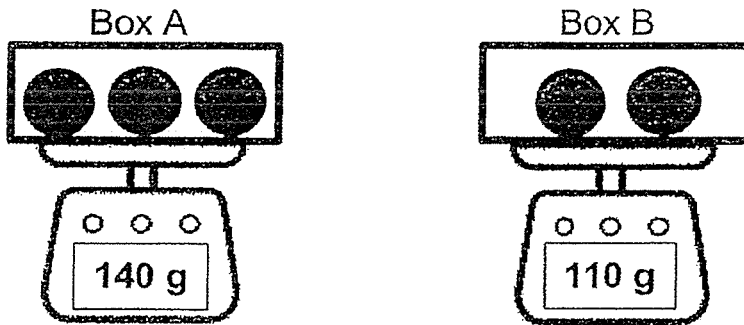
Each girl received \_\_\_\_\_ hairclips.

(b) Sally bought another 6 hairclips.

How many hairclips did she have altogether?

Sally had \_\_\_\_\_ hairclips altogether

29. Mrs Tan puts some identical balls into 2 identical boxes, A and B.  
The total mass of Box A with 3 balls is 140 g.  
The total mass of Box B with 2 balls is 110 g.



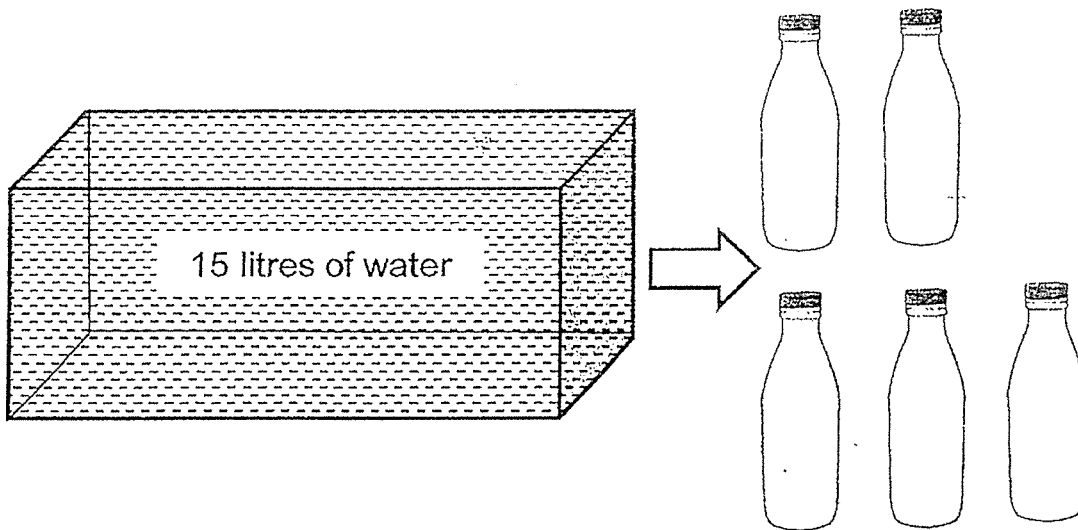
- (a) What is the mass of 1 ball?

The mass of 1 ball is \_\_\_\_\_ g.

- (b) What is the mass of the empty box?

The mass of the empty box is \_\_\_\_\_ g.

30. A container had 15 litres of water in it.  
Sam filled 5 identical bottles equally with all the water from the container.  
How much water was there in each bottle?



There were \_\_\_\_\_ litres of water in each bottle.

End of Paper  
Please check your work. ☺



## ANSWER KEY

**YEAR :** 2019  
**LEVEL :** PRIMARY 2  
**SCHOOL :** METHODIST GIRLS' SCHOOL  
**SUBJECT :** MATHEMATICS  
**TERM :** TOPICAL REVIEW 5

Q1 a)

2 parts out of the 6 equal parts are shaded.

$\frac{2}{6}$  of the figure is shaded.

$\frac{4}{6}$  of the figure is not shaded.

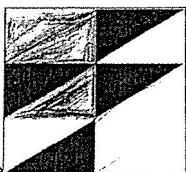
b)

5 parts out of the 8 equal parts are shaded.

$\frac{5}{8}$  of the figure is shaded.

$\frac{3}{8}$  of the figure is not shaded.

Q2)



Q3)  $\frac{1}{7}, \frac{3}{7}, \frac{5}{7}, \frac{6}{7}$

smallest

Q4) a)  $\frac{1}{7} + \frac{3}{7} = \frac{4}{7}$

b)  $1 - \frac{2}{6} = \frac{6}{6} - \frac{2}{6} = \frac{4}{6}$

Q5 a)

$\frac{1}{3}$  is greater than  $\frac{1}{7}$ .

$\frac{1}{10}$  is smaller than  $\frac{1}{7}$ .

The greatest fraction is  $\frac{1}{3}$ .

The smallest fraction is  $\frac{1}{10}$ .

b)

$\frac{1}{3}, \frac{1}{7}, \frac{1}{10}$   
greatest

## SECTION A

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
3	4	4	3	1	2	3	3	2	3

Q11) Eight hundred and forty-four.

Q13) 260

Q14) 533

Q15) 8

Q16) 756, 859

Q17) 35, 37, 39, 42

Q18) \$24

Q19)  $\Delta = 4, \square = 0$

Q20) 89

Q21) 201

Q22)  $\frac{1}{6}, \frac{1}{3}, \frac{1}{2}$

smallest

Q23)  $\frac{2}{7}, \frac{4}{7}, \frac{1}{7}$

0241

Q25)  $50¢ + 20¢ = 70¢$

$$\cancel{\$10} + \cancel{\$1} + \$2 = \$13$$

Q26)  $907 - 251 = 656$

$$656 - 372 = 284$$

**Q27)  $66 + 66 = 132$**

$$185 - 132 = 53$$

Q28 a)  $27 \div 3 = 9$

b)  $9 + 6 = 15$

Q29 a)  $140 - 110 = 30$

b)  $30 + 30 = 60$

$$110 - 60 = 50$$

Q30)  $15 \div 5 = 3$

**THE END**

## ANSWER KEY

**YEAR :** 2019  
**LEVEL :** PRIMARY 2  
**SCHOOL :** METHODIST GIRLS' SCHOOL  
**SUBJECT :** MATHEMATICS  
**TERM :** TOPICAL REVIEW 4

Q1 a)

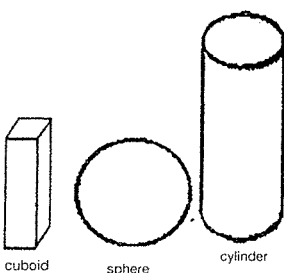
This is a quarter circle.

It has 1 curve line and 2 straight lines.

b)

This is a semicircle.

It has 1 curve line and 1 straight line.

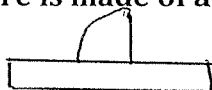


1c)

Q2

a) The figure is made of a triangle and a semicircle.

b)



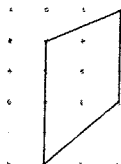
Q3

b)

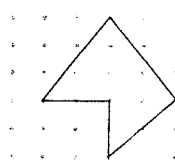
Have flat faces	Do not have flat faces
Potato chips box cardboard box birthday card	basketball

Q4

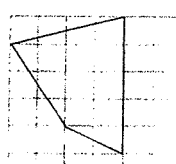
(a)



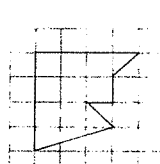
(b)



(c)



(d)



Q5a)



b)



THE END

