

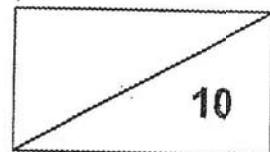
CATHOLIC HIGH SCHOOL  
MATHEMATICS  
PRIMARY TWO  
AMODES : CHECKPOINT 1

NAME : \_\_\_\_\_

DATE : \_\_\_\_\_

CLASS : \_\_\_\_\_

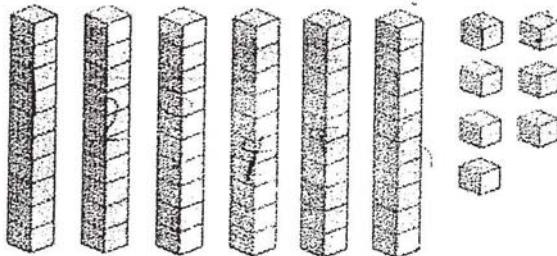
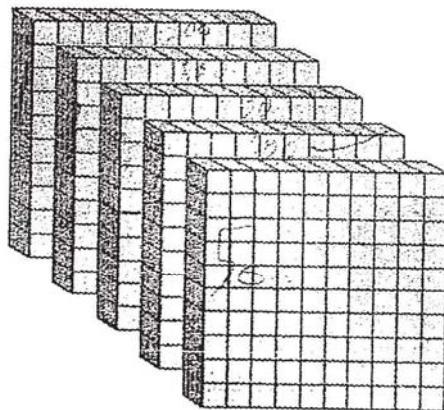
PARENT'S SIGNATURE : \_\_\_\_\_



**Section A**

Questions 1 to 4 carry 1 mark each. For each question, four options are given. One of them is the correct answer. Make your choice 1, 2, 3 or 4 and write your choice in the bracket provided. All diagrams are not drawn to scale.  
(4 marks)

1. How many  are there?



- (1) 467  
(2) 557  
(3) 567  
(4) 657

( )

2. In 867, the value of the digit 6 is  ?

- (1) 6
- (2) 60
- (3) 67
- (4) 600

( )

---

3. Which one of the following numbers is an odd number?

- (1) 217
- (2) 384
- (3) 478
- (4) 580

( )

---

4.  $367 + 231 =$   ?

- (1) 498
- (2) 588
- (3) 597
- (4) 598

( )

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## **Section B**

Questions 5 to 7 carry 2 marks each. Show your working clearly and write your answers in the spaces provided. For questions which require units, give your answers in the units stated. All diagrams are not drawn to scale. (6 marks)

Do not write  
in this space

5. Arrange the numbers from the smallest to the greatest.

781, 871, 718

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

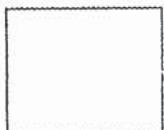
6. Look at the number pattern below and complete the pattern.

830, 820, 810, 800,  ?, 780, 770, 760

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

7. Subtract 68 from 908.

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



**END OF PAPER**

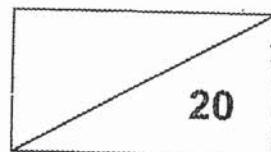
CATHOLIC HIGH SCHOOL  
MATHEMATICS  
PRIMARY TWO  
AMODES : CHECKPOINT 2

NAME : \_\_\_\_\_

DATE : \_\_\_\_\_

CLASS : \_\_\_\_\_

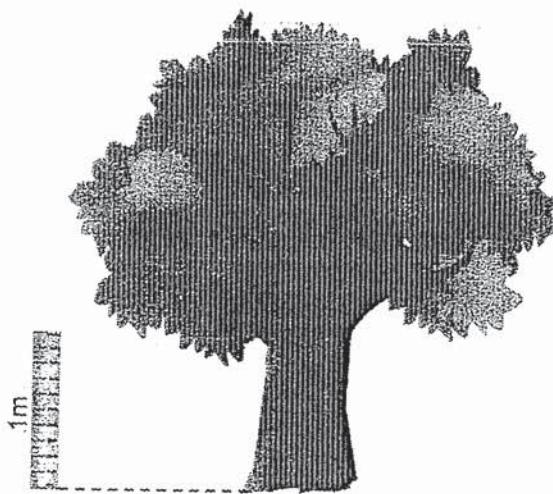
PARENT'S SIGNATURE : \_\_\_\_\_



**Section A**

Questions 1 to 4 carry 1 mark each. For each question, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4). Write your answer in the brackets provided. All diagrams are not drawn to scale.  
(4 marks)

1. Look at the diagram below.



The tree is about \_\_\_\_\_ tall.

- (1) 1 m
- (2) 3 m
- (3) 3 cm
- (4) 30 m

(      )

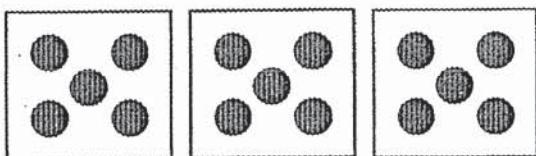
2.  $761 + 124 =$  \_\_\_\_\_

- (1) 637
- (2) 643
- (3) 885
- (4) 895

(        )

---

3. Study the diagram below.



Which equation below best describes the diagram above?

- (1)  $3 \times 5$
- (2)  $5 + 3$
- (3)  $5 \div 3$
- (4)  $3 - 5$

(        )

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4.  $4 \times$  \_\_\_\_\_  $= 32$

- (1) 6
- (2) 8
- (3) 9
- (4) 28

(        )

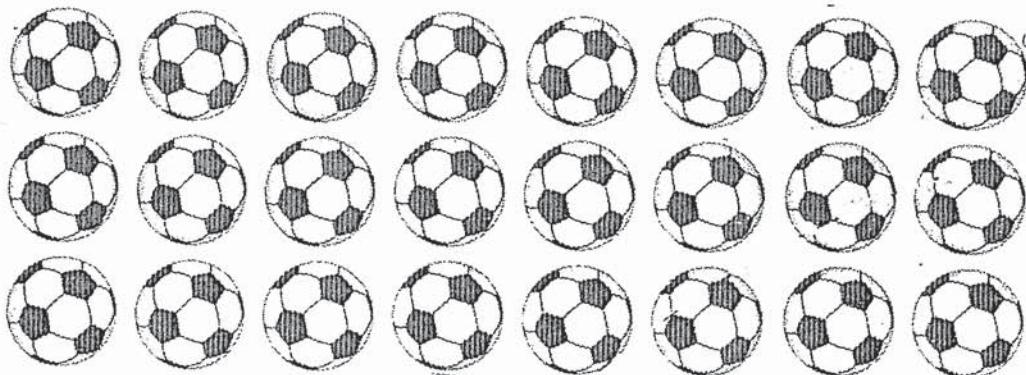
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## Section B

Questions 5 to 8 carry 2 marks each. Show your working clearly and write your answers in the spaces provided. For questions which require units, give your answers in the units stated. All diagrams are not drawn to scale. (8 marks)

Do not write  
in this space

5. Circle 8 groups of 3 balls.



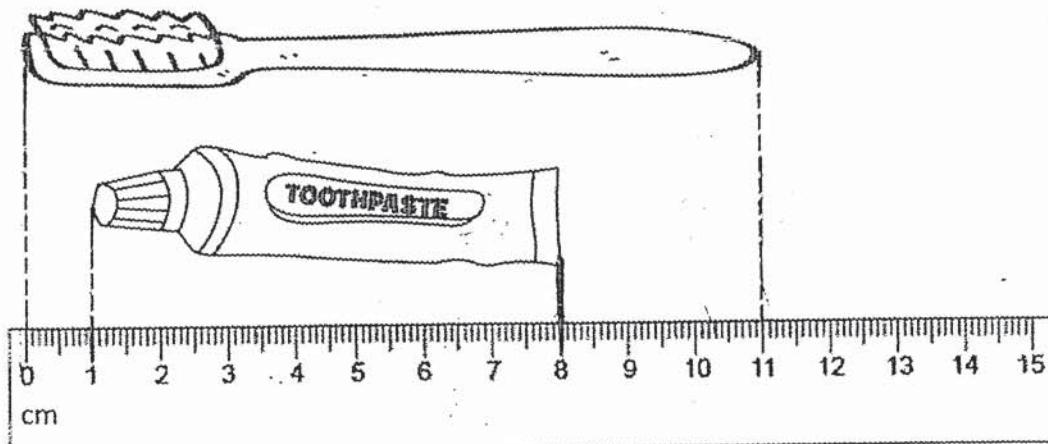
6. Look at the number pattern below and complete the pattern.

927, 922, 917, \_\_\_\_\_, 907, 902, 897

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

Study the diagram below. Answer questions 7 and 8 based on the scale given.

Do not write  
in this space



7. How long is the tube of toothpaste?

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

8. How much longer is the toothbrush than the tube of toothpaste?

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

## **SECTION C**

For Questions 9 to 10, show your working clearly and write your answers in the spaces provided. (2 x 4 marks)

Do not write  
in this space

9. 372 people visited a carnival on Friday.  
29 fewer people visited the carnival on Saturday than on Friday.
- a) How many people visited the carnival on Saturday?

\_\_\_\_\_ people visited the carnival on Saturday.

- b) How many people visited the carnival on Friday and Saturday altogether?

\_\_\_\_\_ people visited the carnival on Saturday and Friday altogether.

10. Anne has 18 pencils. She has 2 times as many pencils as Ben.

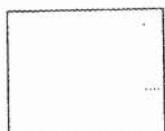
a) How many pencils does Ben have?

Do not write  
in this space

Ben has \_\_\_\_\_ pencils.

b) How many pencils do they have altogether?

They have \_\_\_\_\_ pencils altogether.



**END OF PAPER**

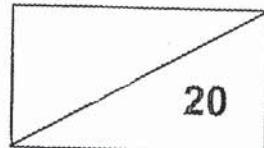
CATHOLIC HIGH SCHOOL  
MATHEMATICS  
PRIMARY TWO  
AMODES : CHECKPOINT 3

NAME : \_\_\_\_\_

DATE : \_\_\_\_\_

CLASS : \_\_\_\_\_

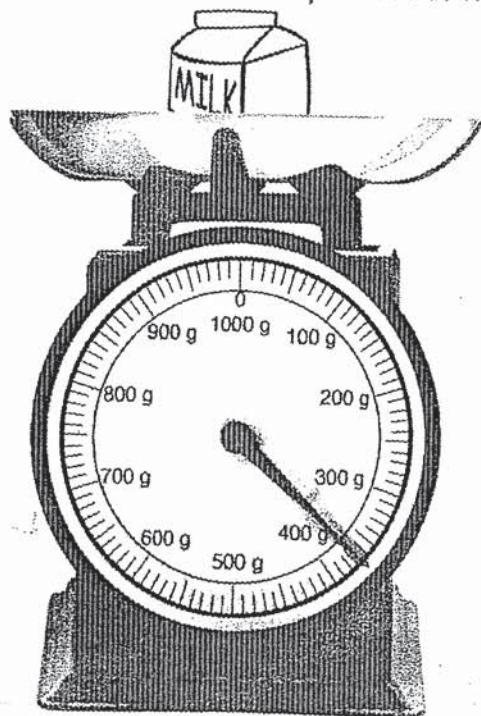
PARENT'S SIGNATURE : \_\_\_\_\_



**Section A**

Questions 1 to 3 carry 1 mark each. For each question, four options are given. One of them is the correct answer. Make your choice 1, 2, 3 or 4 and write your choice in the bracket provided. All diagrams are not drawn to scale.  
**(3 marks)**

1. What is the mass of the packet of milk?

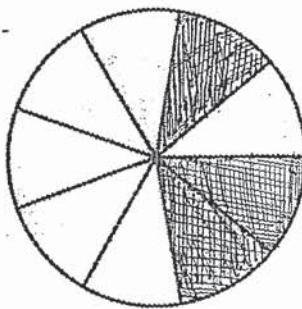


- (1) 350 g
- (2) 360 g
- (3) 370 g
- (4) 380 g

( )

2. The following figure is made up of equal parts.

What fraction of the figure is not shaded?



(1)  $\frac{3}{6}$

(2)  $\frac{6}{6}$

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

(4)  $\frac{6}{9}$

---

3. Which of the following fractions is the smallest?

(1)  $\frac{1}{10}$

(2)  $\frac{5}{10}$

(3)  $\frac{3}{10}$

(4)  $\frac{8}{10}$

## Section B

Questions 4 to 7 carry 2 marks each. Show your working clearly and write your answers in the spaces provided. For questions which require units, give your answers in the units stated. All diagrams are not drawn to scale.

(8 marks)

Do not write  
in this space

4.  $\frac{3}{11} + \frac{7}{11} = \underline{\hspace{2cm}}$

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

5. Arrange the following fractions in order.

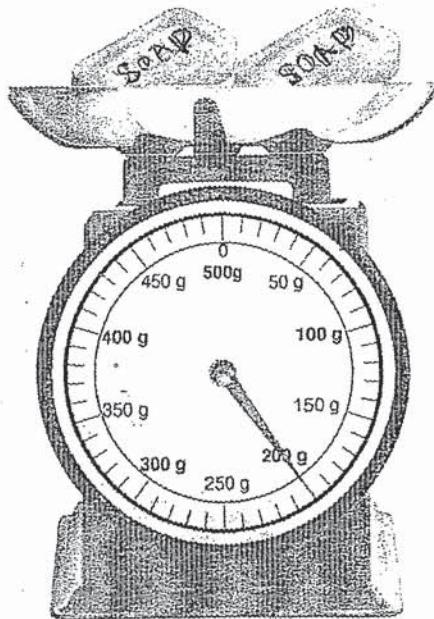
Begin with the greatest fraction.

$$\frac{1}{8}, \frac{1}{3}, \frac{1}{5}$$

.....

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

6.



Do not write  
in this space

Two identical bars of soap are placed on the kitchen scale.  
Find the mass of each bar of soap.

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

7. Look at the diagram below. Box A, B, C and D are placed on balances.



Which box is the lightest?

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

### **SECTION C**

For Questions **8** to **10**, show your working clearly and write your answers in the spaces provided. (9 marks)

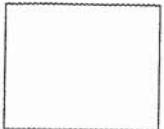
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8. There are a total of 40 pupils in a class.

There are 23 boys in the class.

How many more boys than girls are there in the class?

There are \_\_\_\_\_ more boys than girls in the class.



9. Bag A has a mass of 8 kg.  
Bag B is twice as heavy as Bag A.  
What is the total mass of the two bags?

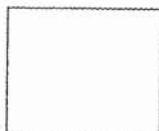
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The total mass of the two bags is \_\_\_\_\_ kg.

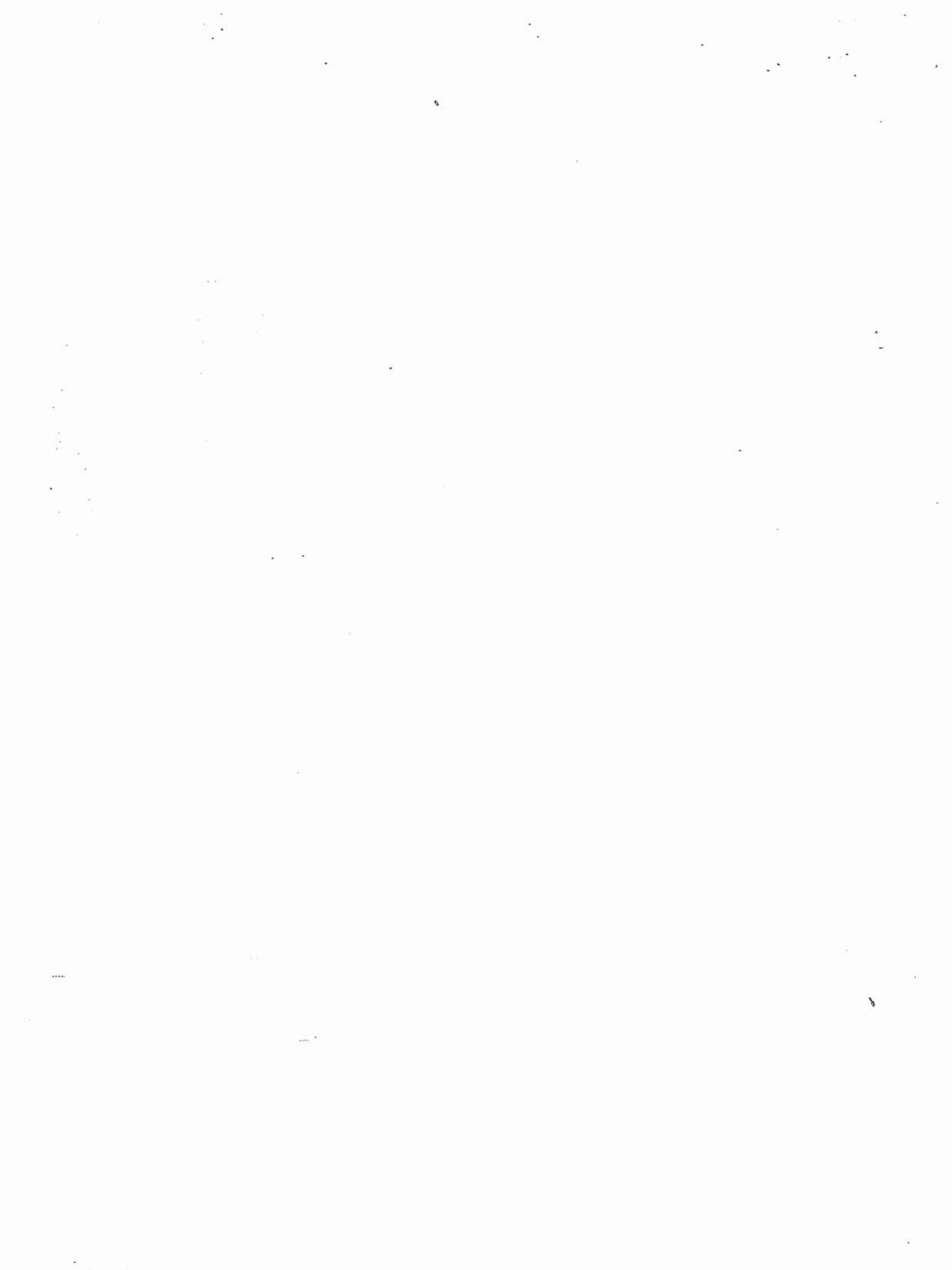
10. Jane has 398 stickers.  
May has 147 more stickers than Jane.  
How many stickers do they have altogether?

Do not write  
in this space

They have \_\_\_\_\_ stickers altogether.



**END OF PAPER**



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

CLASS : \_\_\_\_\_

### Section A: (15 marks)

Questions 1 to 15 carry 1 mark each. For each question, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4). All diagrams are not drawn to scale.

1. 5 hundreds and 9 ones is the same as \_\_\_\_\_.

(1) 59

(2) 509

(3) 590

(4) 591

2. Look at the number pattern below.

What number comes next?

731, 729, \_\_\_\_\_, 725, 723, 721

- (1) 724  
(2) 726  
(3) 727  
(4) 728 ( )

3. Which of the following numbers is an odd number?
- (1) 124  
(2) 214  
(3) 241  
(4) 412 ( )
- 

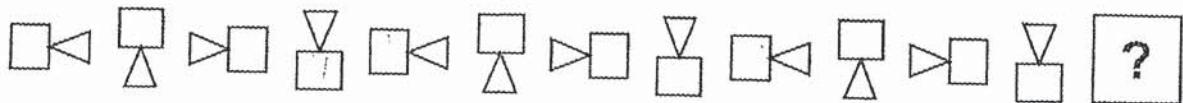
4. What is the difference in value between 600 and 380?
- (1) 220  
(2) 320  
(3) 380  
(4) 980 ( )
- 

5. What is the missing number?

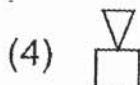
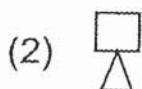
$$\begin{array}{r} & 3 & 2 & 8 \\ + & 5 & 7 & 4 \\ \hline 9 & ? & 2 \end{array}$$

- (1) 1  
(2) 0  
(3) 5  
(4) 9 ( )
-

6. Study the pattern below.



What is the next figure in the pattern?



( )

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7. Kelly packed 36 stalks of roses equally into 4 boxes.

How many stalks of roses were there in each box?

(1) 8

(2) 9

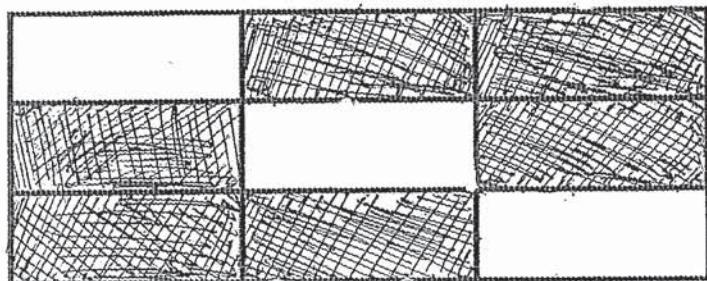
(3) 32

(4) 40

( )

---

8. The following figure is made up of 9 identical rectangles.  
What fraction of the figure is shaded?



- (1)  $\frac{3}{6}$
- (2)  $\frac{6}{3}$
- (3)  $\frac{3}{9}$
- (4)  $\frac{6}{9}$  ( )

- 
9. Which of the following list of numbers is arranged from the greatest to the smallest?

- | greatest      | smallest     |
|---------------|--------------|
| (1) 498, 489, | 894, 849     |
| (2) 489, 498, | 849, 894     |
| (3) 894, 489, | 849, 498     |
| (4) 894, 849, | 498, 489 ( ) |

10. Study the diagram below. What is the total amount of money shown?



- (1) \$252.50  
(2) \$205.50  
(3) \$258.50  
(4) \$290.50

( )

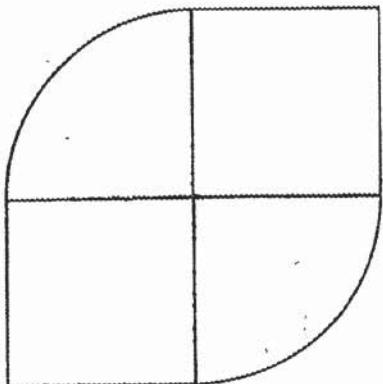
11.  $12 \div 2$  is the same as  $3 \times$

- (1) 6
- (2) 2
- (3) 3
- (4) 4

(        )

---

12. What shapes is the figure below made up of?



- (1) 1 square and 1 quarter circle
- (2) 2 squares and 2 quarter circles
- (3) 4 quarter circles
- (4) 4 squares

(        )

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13.  $\frac{7}{7} - \frac{1}{7} = \boxed{?}$

(1)  $\frac{2}{7}$

(2)  $\frac{6}{0}$

(3)  $\frac{6}{7}$

(4)  $\frac{8}{7}$

( )

---

14. Which one of the following is likely to be the height of the flagpole at the parade square in a school?

(1) 5 m

(2) 5 cm

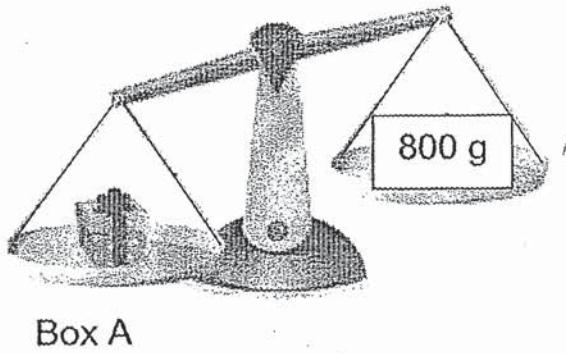
(3) 50 m

(4) 50 cm

( )

---

15. Look at the diagram below.



Which one of the following statements is true about the mass of box A?

- (1) The mass of box A is 800 g.
- (2) The mass of box A is less than 800 g.
- (3) The mass of box A is more than 800 g.
- (4) The mass of box A is more than 700 g but less than 800 g.

( )

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**Section B: (20 marks)**

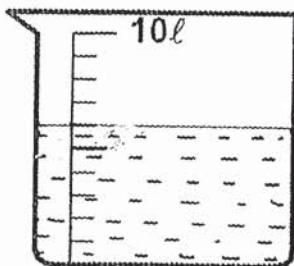
Questions 16 to 25 carry 2 marks each. Show your working clearly and write your answers in the spaces provided. For questions which require units, give your answers in the units stated. All diagrams are not drawn to scale.

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16. Write five hundred and forty-six in numerals.

Ans:

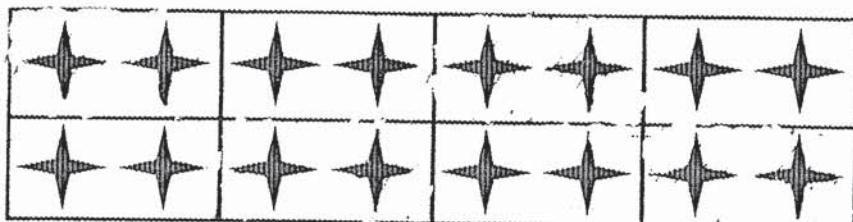
- 
17. How many litres of water are there in the beaker?



Ans:

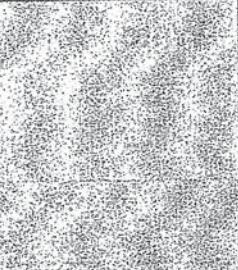
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- 
18. Study the diagram below. Fill in the boxes with the correct numbers.



groups of 2 =

The picture graph below shows the number of stickers that 4 boys have. The number of stickers Junjie has is not shown in the picture graph. Study it carefully and answer questions 19 and 20.

Number of stickers			
Tom	Faiz	Gopal	Junjie
			

Each  stands for 5 stickers.

19. How many stickers did Gopal have?

Ans:

- 
20. Tom, Faiz and Junjie have 75 stickers altogether. How many stickers did Junjie have?

Ans:

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

$$\frac{1}{4}, \quad \frac{1}{10}, \quad \frac{1}{2}$$

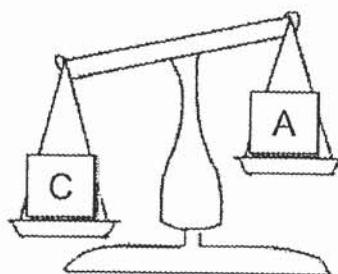
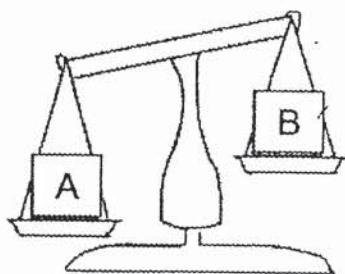
Ans:

smallest

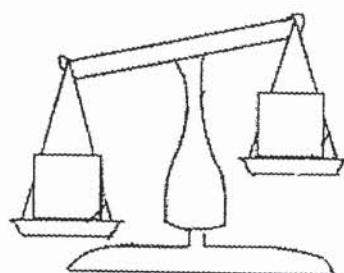
greatest

22. Study the diagrams below.

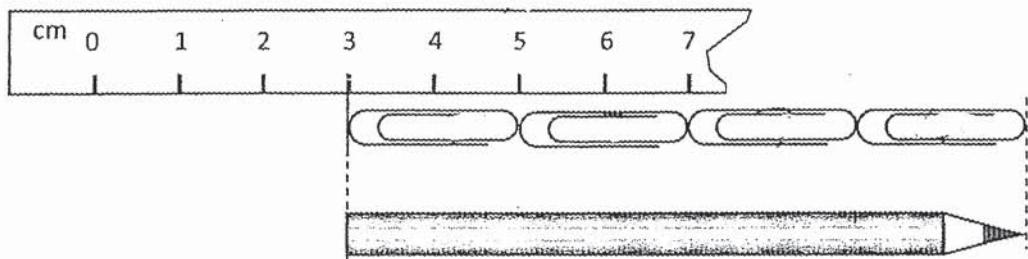
Compare the masses of box B and box C.



In the diagram below, write the letter B and C in the correct boxes to show the comparison in mass between B and C.



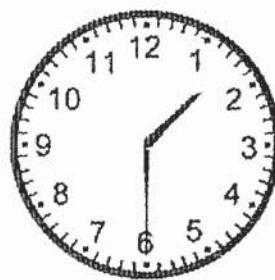
23. Study the picture carefully.



Based on the diagram of the ruler above, what is the length of the pencil?

Ans:  cm

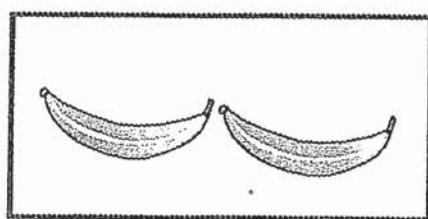
- 
24. The clock below shows the time that Sulin reaches her home from school. What time does Sulin reach her home?



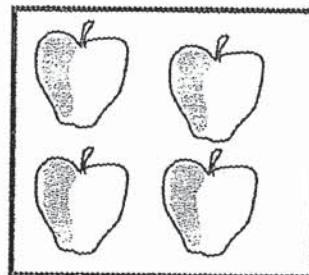
Ans:  p.m.

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25. Mrs Lee bought 2 bananas and 8 apples.  
How much did she pay for the fruits?



2 bananas for \$2



4 apples for \$3

Ans:

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### **Section C: (15 marks)**

Questions **26** to **30** carry 3 marks each. Show your working clearly and write your answers in the spaces provided. For questions which require units, give your answers in the units stated. All diagrams are not drawn to scale.

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26. Ramu has 367 erasers.

Ahmad has 118 more erasers than Ramu.

How many erasers do the boys have altogether?

The boys have \_\_\_\_\_ erasers altogether.

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27. A baker baked 8 cakes in the morning.

She baked thrice as many cakes in the afternoon.

How many cakes did the baker bake altogether?

She baked \_\_\_\_\_ cakes altogether.

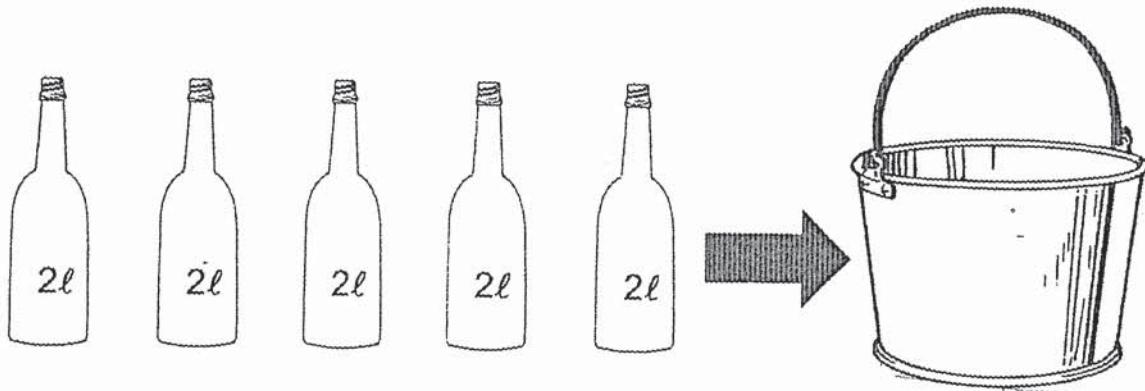
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28. Mrs Tan had 250 cm of string.  
She used 180 cm of it to tie a parcel.  
She cut the rest of the string equally into 10 shorter pieces.  
How long was each shorter piece of string?

Each shorter piece of string was \_\_\_\_\_ cm long.

---

29. A full bottle can hold  $2\ell$  of water. 5 such bottles of water fills an empty pail completely. How much water can 9 such pails hold?



9 such pails can hold \_\_\_\_\_  $\ell$  of water.

30. Mary spent \$31 at the supermarket.  
She took out some ten dollar and five dollar notes from her purse  
to pay for the items at the cashier. She received \$4 change from  
the cashier.

- (a) How much money did Mary take out from her purse?

Mary took out \$ \_\_\_\_\_ from her purse.

- (b) How many ten dollar and five dollar notes did she take  
out from her purse?

List one possible number of ten dollar note and five dollar  
note.

Number of ten dollar note	Number of five dollar note

-End of paper-  
Have you checked your work?



# ANSWER KEY

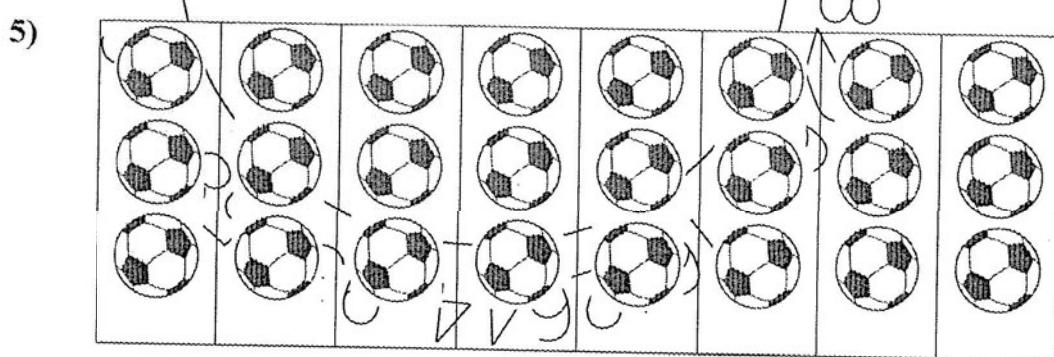
LEVEL : PRIMARY 2  
 SCHOOL : CATHOLIC HIGH SCHOOL  
 SUBJECT : MATHEMATICS

## AMODES : CHECKPOINT 1

Q1	Q2	Q3	Q4
3	2	1	4

- 5) 718 , 781 , 871  
 6) 790  
 7) 840
- Delivery: 98518229
- AMODES : CHECKPOINT 2

Q1	Q2	Q3	Q4
2	3	1	2



- 6)  
 7) 7 cm  
 8) 4 cm  
 9) (a)  $372 - 29 = 343$   
343 people visited the carnival on Saturday.  
  
 (b)  $372 + 343 = 715$   
715 people visited the carnival on Saturday and Friday altogether

- 10) a)  $18 \div 2 = 9$   
 Ben has 9 pencils.
- b)  $18 + 9 = 27$   
 They have 27 pencils altogether.

### AMODES : CHECKPOINT 3

Q1	Q2	Q3
3	4	1

- 4)  $\frac{10}{11}$
- 5)  $\frac{1}{3} \text{ } \frac{1}{5}, \frac{1}{8}$
- 6) 100 g
- 7) A
- 8)  $40 - 23 = 17$   
 $23 - 17 = 6$   
 There are 6 more boys than girls in the class.

9)  $8 + 8 = 16$   
 $24$   
 total mass of the two bags is 24 kg

10)  $398 + 147 = 545$   
 $398 + 545 = 943$   
 They have 943 stickers altogether.

## TRIAL PAPER

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8
2	3	3	1	2	1	2	4
Q9	Q10	Q11	Q12	Q13	Q14	Q15	
4	3	2	2	3	1	3	

16) 546

17) 6 ℥

$$18) \quad \underline{8} \text{ groups of } 2 = \underline{16}$$

19) 15 stickers

20) 50 stickers

$$21) \quad \frac{1}{10}, \sqrt{\frac{1}{4}}, \frac{1}{2}$$

22)

24) 1.30 p.m

25) \$8

26)  $367 + 118 = 485$   
 $367 + 485 = 852$   
 The boys have 852 erasers altogether.

27)  $8 + 24 = 32$   
 She baked 32 cakes altogether.

28)  $250 - 180 = 70 \text{ cm}$   
 $70 \div 10 = 7$   
 Each shorter piece of string was 7 cm long.

29)  $2 \ell \times 5 = 10 \ell$  (1 pail)  
 $9 \times 10 \ell = 90 \ell$   
 9 such pails can hold 90  $\ell$  of water.

30) (a)  $\$31 + \$4 = \$35$   
 Mary took out  $\$35$  from her purse.

(b)

Number of ten dollar note	Number of five dollar note
$3 (3 \times 10 = 30)$	$1 (1 \times 5 = 5)$
OR	
$2 (2 \times 10 = 20)$	$3 (3 \times 5 = 15)$
OR	
$1 (1 \times 10 = 10)$	$5 (5 \times 5 = 25)$