

Pei Chun Public School  
Holistic Assessment 3  
Mathematics  
Primary 2

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




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

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

Time: 1 h

Marks:

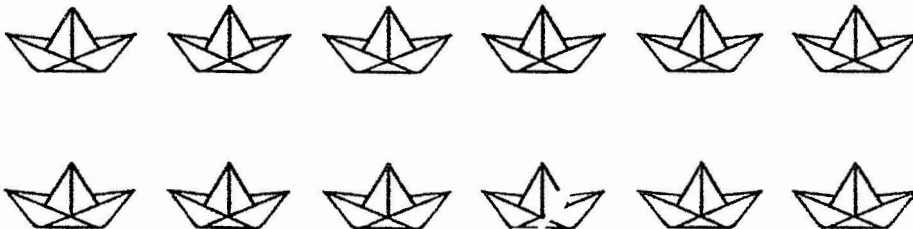
Mathematics Teacher: \_\_\_\_\_

HA1		10
HA2		10
HA3		40

**Section A ( 12 × 1 mark )**

1. The value of the digit '8' in 859 is \_\_\_\_\_ .

2. Circle the paper boats into 3 equal groups



**Do these sums.**

3.                    3 6 4

+    1 5 7

\_\_\_\_\_

\_\_\_\_\_

4.                    6 2 7

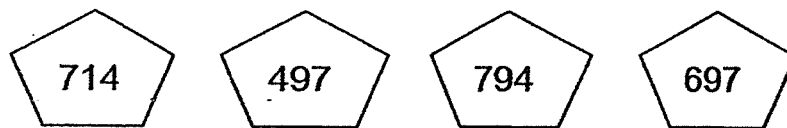
-    2 8 5

\_\_\_\_\_

\_\_\_\_\_

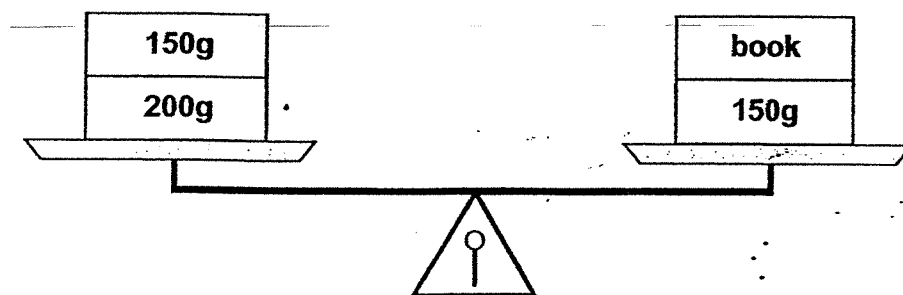


5. Look at the four numbers below. Which number is greater than 749?



\_\_\_\_\_ is greater than 749.

6. Look at the picture below.



The mass of the book is \_\_\_\_\_ g.

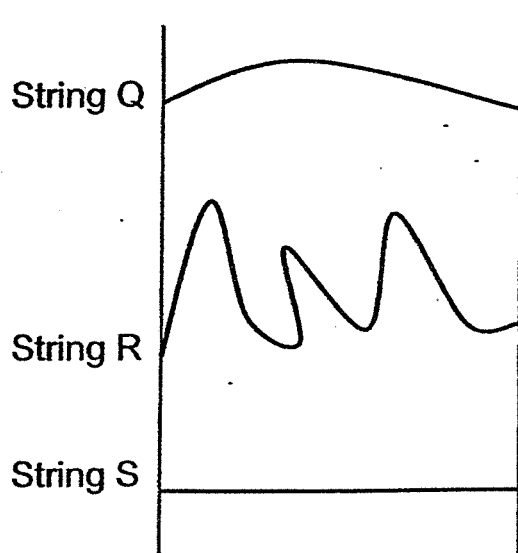
Fill in the correct answer in the boxes.

7.  $90 = \boxed{\phantom{00}} \text{ tens}$

8.  $674 = 600 + \boxed{\phantom{00}} + 54$

9.  $8 + 8 + 8 = \boxed{\phantom{00}} \times 8$

10. Arrange the three strings according to their length.  
Begin with the longest string.

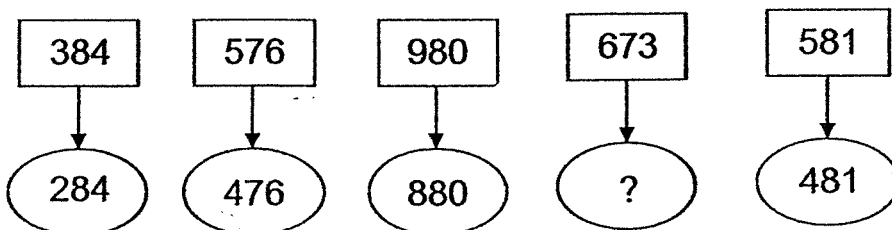


\_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_  
longest

11. Complete the number pattern below.

85, 86, 88, 91, , 100, 106

12. What is the missing number?



The missing number is \_\_\_\_\_

**Section B ( 8 × 2 marks )**

**Show your working clearly in the space below each question. Write the answers in the blanks provided. For questions that require units, give your answers in the units stated.**

13. The table shows the mass of 3 pupils.

Names	Mass
Sam	38 kg
Fanny	42 kg
Joe	48 kg

What is the total mass of the three pupils?

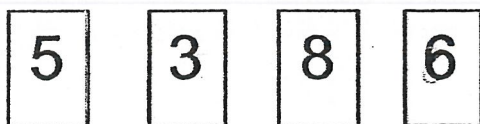
\_\_\_\_\_ kg

14. Fill in the missing digit in the box below.

$$\begin{array}{r} \begin{array}{ccc} 4 & \boxed{?} & 6 \\ + & 2 & 4 & 8 \\ \hline 6 & 9 & 4 \end{array} \\ \hline \end{array}$$

\_\_\_\_\_

15. Look at the number cards below. Use these cards to form 3-digit numbers. Each card can only be used once for each number.



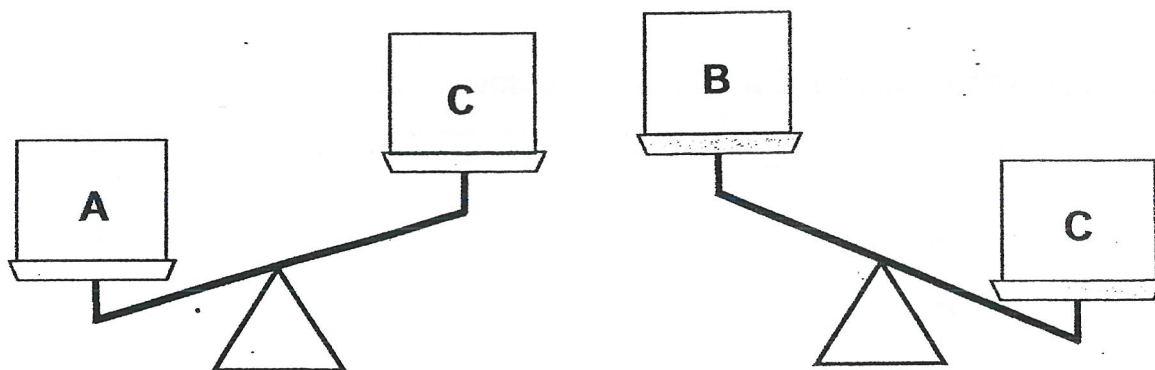
- (a) Form the greatest 3-digit number.

\_\_\_\_\_

- (b) Form the smallest 3-digit odd number.

\_\_\_\_\_

16. Look at the picture and answer the questions.



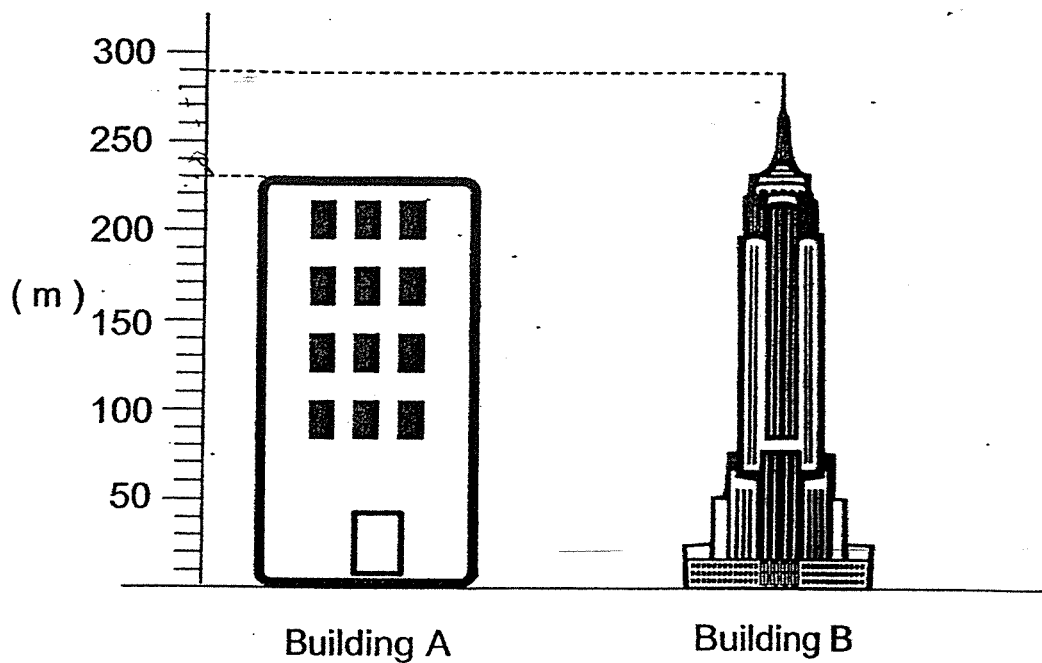
- (a) Which box is heavier, Box A or Box C?

\_\_\_\_\_

- (b) Which one of the 3 boxes is the lightest?

\_\_\_\_\_

17. Study the diagram and answer the questions below.



How much taller is Building B than Building A?

\_\_\_\_\_ m

18. There are 35 chairs in 5 rows.  
Each row has the same number of chairs.  
How many chairs are there in each row?

\_\_\_\_\_

19. Jackson put some marbles equally into 2 containers.  
He put 6 marbles into each container.  
How many marbles did he put into the 2 containers altogether?
- \_\_\_\_\_

20. Find the missing values in the equations below.

$$\heartsuit \times \heartsuit = 25$$

$$\odot \div 10 = \heartsuit$$

What does  $\heartsuit$  and  $\odot$  stand for?

$$\heartsuit = \underline{\hspace{2cm}}$$

$$\odot = \underline{\hspace{2cm}}$$



**Section C ( 4 × 3 marks )**

Work out the problem sums below. All working and answers must be clearly shown.

21. Aini scored 480 points in a game.

Bala scored 145 points fewer than Aini.

(a) How many points did Bala score?

Bala scored \_\_\_\_\_ points.

(b) How many points did Aini and Bala score altogether?

Aini and Bala scored \_\_\_\_\_ points altogether.

22. Alex is 115 cm tall.

Sue is 145 cm tall.

Ling is 12 cm taller than Alex.

(a) How tall is Ling?

Ling is \_\_\_\_\_ cm tall.

(b) How much shorter is Ling than Sue?

Ling is \_\_\_\_\_ cm shorter than Sue.

23. Rony has 9 erasers.

Zoey has two times as many erasers as Rony.

(a) How many erasers does Zoey have?

Zoey has \_\_\_\_\_ erasers.

(b) How many erasers do Rony and Zoey have altogether?

They have \_\_\_\_\_ erasers altogether.

24. Mrs Lin bought 24 red apples and 56 green apples.  
She put the apples equally into 8 baskets,

(a) How many apples did Mrs Lin buy?

Mrs Lin bought \_\_\_\_\_ apples.

(b) How many apples were there in 1 basket?

There were \_\_\_\_\_ apples in 1 basket.

**End of Paper**

**Pei Chun Public School**  
**Holistic Assessment 5**  
**Mathematics**  
**Primary 2**

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

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

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

Time: 1 h 15 min

Marks:

HA5	50
HA4	10

Maths Teacher: \_\_\_\_\_

**Section A ( 5 × 2 marks )**

**For each question, choose the correct answer and write its number in the brackets provided.**

1.      $589 + 313 =$  \_\_\_\_\_

(1)    276

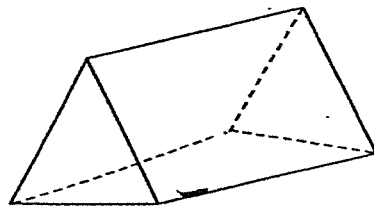
(2)    802

(3)    892

(4)    902

(     )

2.     How many flat faces does the solid below have?



(1)    5

(2)    2

(3)    3

(4)    4

(     )



3.  $3 + 3 + 3 + 3 + 3 =$  \_\_\_\_\_

(1)  $5 + 3$

(2)  $5 + 3 + 5 + 3$

(3) 5 groups of 3

(4) 3 groups of 5 ( )

4. Ben has three coins as shown below.  
He exchanges all the coins for twenty-cent coins.  
How many twenty-cent coins does Ben get?



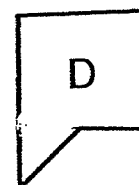
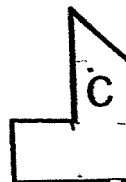
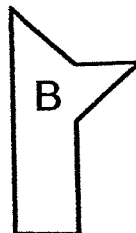
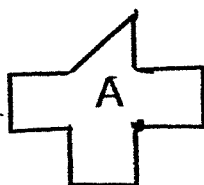
(1) 5

(2) 6

(3) 3

(4) 4 ( )

5. Study the four figures below carefully.



Which one of the figures is made up of only 1 rectangle and 2 triangles?

(1) A

(2) B

(3) C

(4) D ( )

## Section B

Questions 6 to 17 carry 1 mark each. Write your answers in the spaces provided. For questions which require units, give your answers in the units stated. (12 marks)

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6.  $1000 - 437 =$  ?

\_\_\_\_\_

7.  $560 \text{ ¢} = \$$  ?

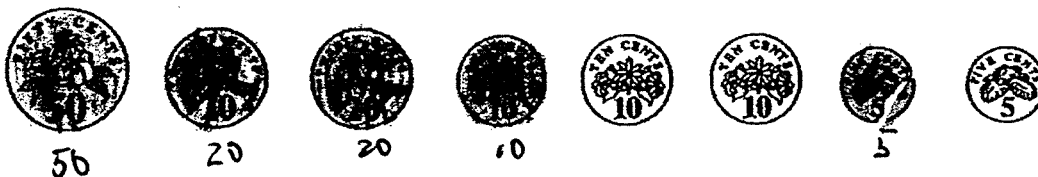
\$ \_\_\_\_\_

8. What is the amount of money shown below?



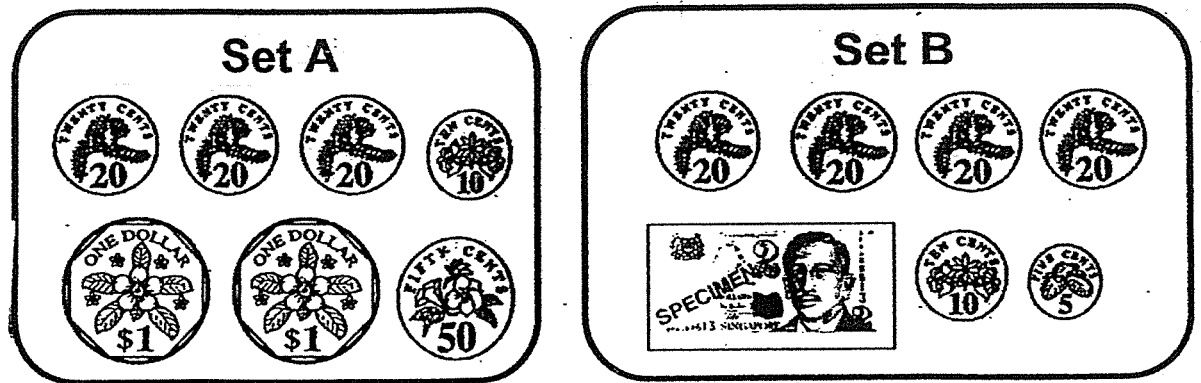
\$ \_\_\_\_\_

9. Colour the coins to make up \$1.05.





10. Compare the amount of money in each set.



Which set shows a greater amount of money?

Set \_\_\_\_\_

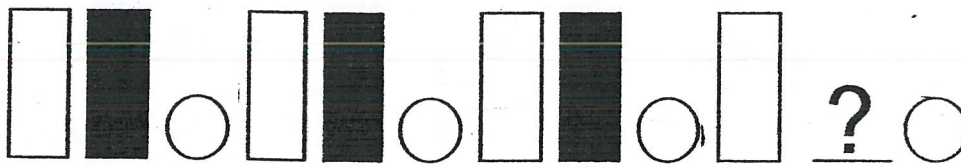
11. Circle the letter that is formed by using straight lines only.

A G U

12. 3 children share a jar of sweets equally. Each child gets 4 sweets. How many sweets are there in the jar?

\_\_\_\_\_ sweets

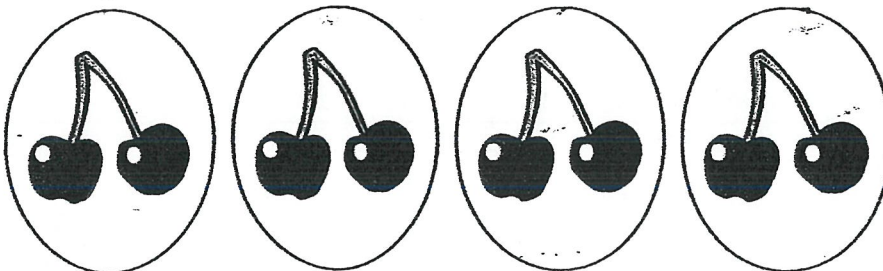
13. Study the pattern below.



Tick (✓) the correct box to complete the pattern.

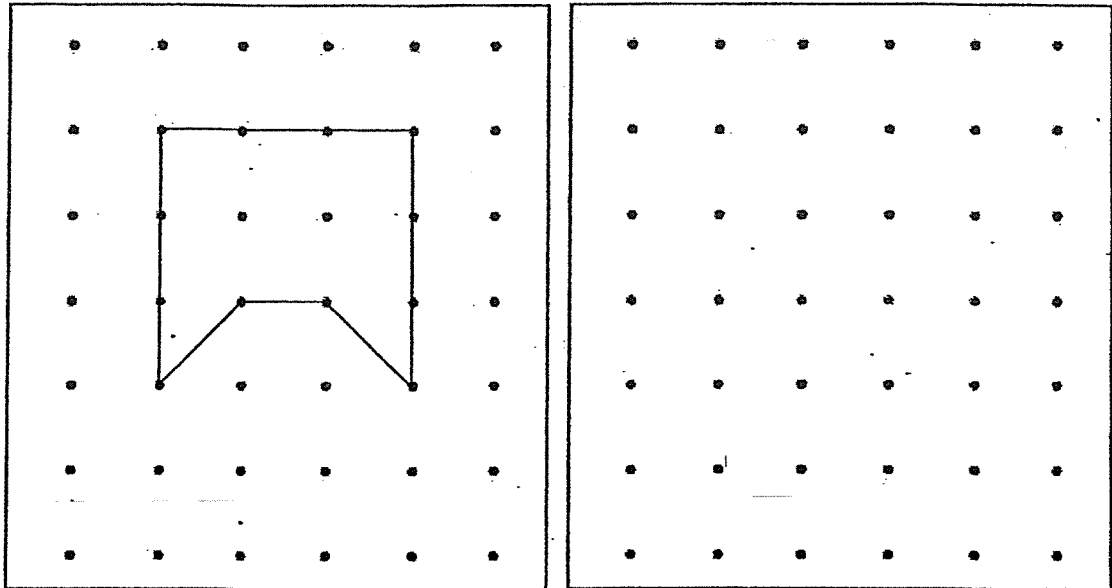
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

14. Write a multiplication equation for the picture below.





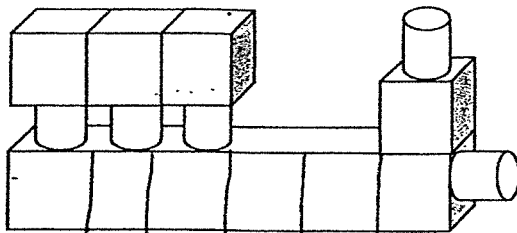
$$\square \times \square = \square$$

15. Copy the figure to the grid on the right. Use your pencil and ruler.



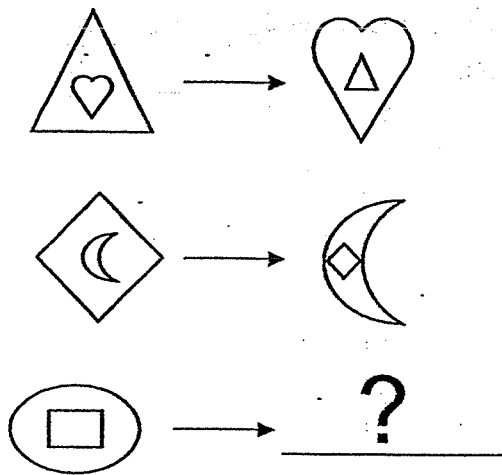
16. Alan used some solids to build the figure below.

How many  and  did he use altogether?



\_\_\_\_\_

17. Look at the pattern below.



Tick ( ✓ ) the correct box to complete the pattern.


Questions 18 to 22 carry 2 marks each. Show your working clearly in the space below each question and write your answers in the spaces provided. For questions which require units, give your answers in the units stated. (10 marks)

18. Mrs Tham bought 3 items as shown below.



\$12

storybook



\$2

game set



\$8


teddy bear

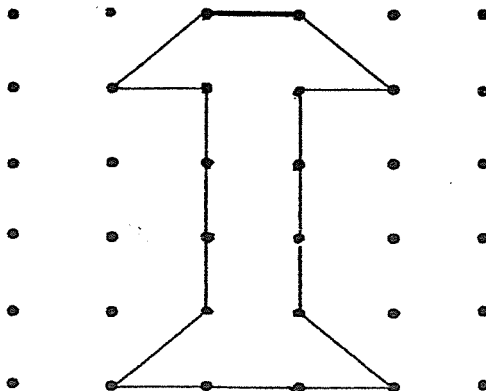
(a) Which item is the most expensive?

\_\_\_\_\_

(b) How much money did Mrs Tham spend altogether?

\$ \_\_\_\_\_

19. How many  are needed to form this figure?

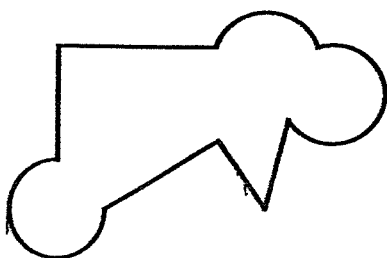


\_\_\_\_\_

20. Jane thinks of a number.  
If the number is divided by 3, the answer is 6.  
What is the number?

\_\_\_\_\_

21. The figure below has \_\_\_\_\_ more straight lines than curves.



\_\_\_\_\_

22. Daud used sticks to make patterns as shown below.

Pattern

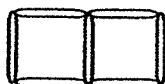
1



4 sticks

Pattern

2



7 sticks

Pattern

3



10 sticks

Pattern

4

?

How many sticks did he use to make Pattern 4?

\_\_\_\_\_ sticks

**Section C (18 marks)**

**Work out the problem sums below. All equations, working, answers and units must be clearly shown.**

23. Janice has 350 stickers. Hafiz has 260 fewer stickers than Janice. How many stickers do they have altogether? [3]

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

24. Xin Yi bought 6 boxes of pens. There were 4 pens in each box.

(a) How many pens did she buy altogether? [2]

Xin Yi bought \_\_\_\_\_ pens altogether.

(b) Xin Yi gave 9 pens away.  
How many pens had she left? [2]

She had \_\_\_\_\_ pens left.



25. James paid a total of \$42 for some files and a book. Each file cost \$4 and the book cost \$14.

(a) How much did the files cost?

[2]

The files cost \$ \_\_\_\_\_

(b) How many files did James buy?

[2]

James bought \_\_\_\_\_ files.

26. Mrs Tong baked 66 muffins.  
She gave her 9 neighbours 4 muffins each.

(a) How many muffins did Mrs Tong give to her neighbours altogether? [1]

Mrs Tong gave \_\_\_\_\_  
neighbours altogether.

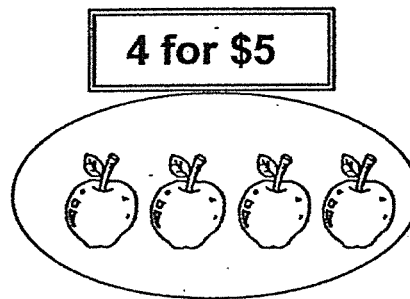
(b) Mrs Tong put the remaining muffins equally into boxes.  
She put 5 muffins in each box.

How many boxes of muffins did she get? [3]

She got \_\_\_\_\_ boxes of muffins.

27. 4 apples cost \$5.  
Mrs Tee paid \$40 for some apples.  
How many apples did she buy?

[3]



Mrs Tee bought \_\_\_\_\_ apples.

End of Paper



Pei Chun Public School  
Modular Assessment 2  
Mathematics  
Primary 2

Name: \_\_\_\_\_ (      )

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

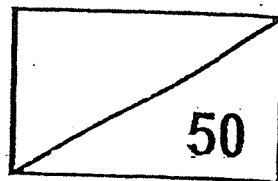
Class: Primary 2 \_\_\_\_\_

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

Time: 1 h 15 min

Marks: \_\_\_\_\_

Maths Teacher: \_\_\_\_\_



**Section A ( 5 x 2 marks )**

For each question, choose the correct answer and write its number in the brackets provided.

1.  $726 - 489 =$  \_\_\_\_\_

(1) 237

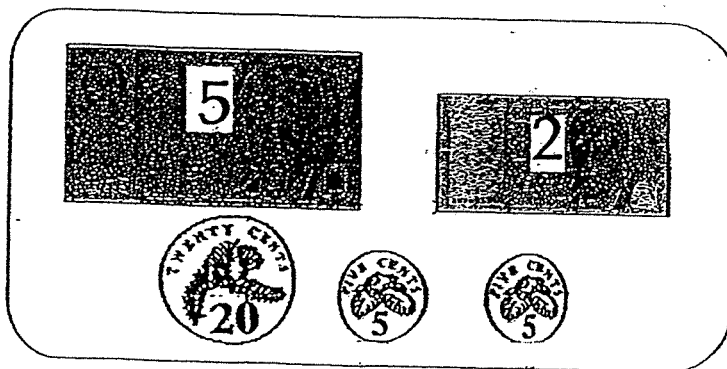
(2) 247

(3) 347

(4) 363

(      )

2. What is the amount of money shown below?



(1) \$7.40

(2) \$7.30

(3) \$7.35

(4) \$7.25

(      )

3. \$9.50 is the same as \_\_\_\_\_.

(1) 50¢

(2) 95¢

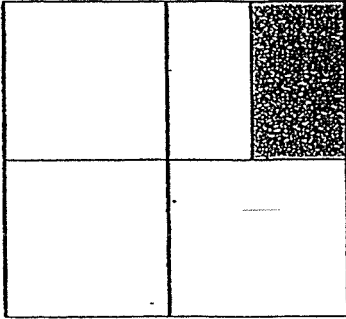
(3) 905¢

(4) 950¢

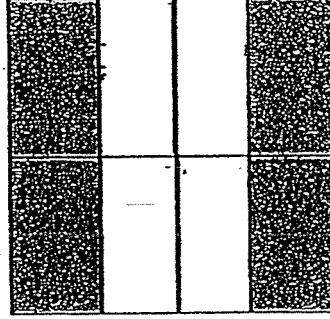
( )

4. Which of the following figures is  $\frac{1}{4}$  shaded?

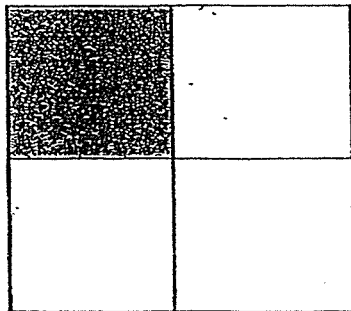
(1)



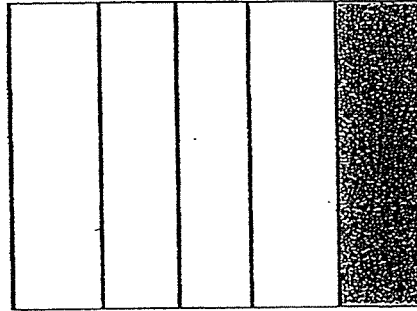
(2)



(3)



(4)



( )

5. Hannah's family eats 3 red apples and 2 green apples every day for a week. How many apples do they eat in a week?

(1) 5

(2) 6

(3) 21

(4) 35

( )

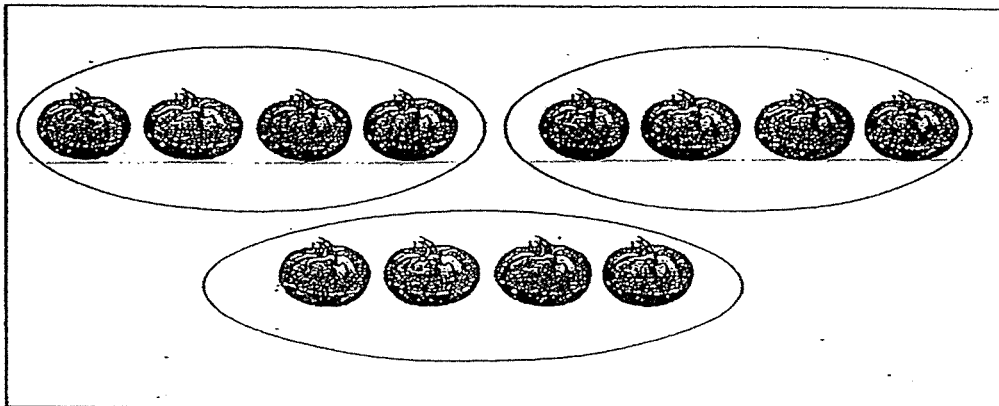
**Section B ( 12 × 1 mark )**

Questions 6 to 17 carry 1 mark each. Write your answers in the blanks provided. For questions which require units, give your answers in the units stated.

6. 3 fives = 5 + 5 +

?

7.



There are 3 groups of

?

8. Fill in the missing amount of money.

$\$0.45 + \$$

?

$= \$1.00$

\$ \_\_\_\_\_

9. Mary bought a packet of milk for \$2 and a sandwich for \$4.  
How much did she spend altogether?



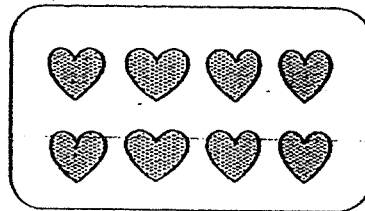
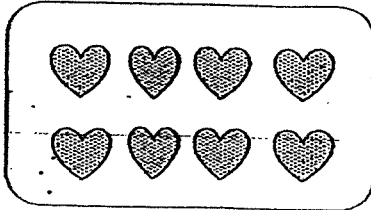
Sandwich  
\$4



Milk  
\$2

\$ \_\_\_\_\_

10. Write an equation for the pictures below.



\_\_\_\_\_  $\times$  \_\_\_\_\_ = \_\_\_\_\_

11. Which of the following fractions is the smallest?

$$\frac{1}{7}, \quad \frac{1}{12}, \quad \frac{1}{3}$$

\_\_\_\_\_

12. Find the missing fraction.

$$\frac{9}{11} - \frac{5}{11} = \boxed{\phantom{00}}$$

\_\_\_\_\_



13. Find the missing fraction.

$$\frac{1}{9} + \frac{3}{9} = \boxed{\phantom{00}}$$

\_\_\_\_\_

14. Find the missing fraction.

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

\_\_\_\_\_

15. 685 more than 142 is \_\_\_\_\_

16. Arrange the amount of money from the greatest to the smallest.

\$14.25

\$142.50

\$1.40

\$-\_\_\_\_\_, \$\_\_\_\_\_, \$\_\_\_\_\_

greatest

17. Danny has 6 boxes of toy cars. There are 5 toy cars in each box.  
How many toy cars does Danny have altogether?

\_\_\_\_\_ toy cars

**Section B ( 5 × 2 marks )**

For questions 18 to 22, show your working clearly in the space below each question. Write the answers in the blanks provided. For questions that require units, give your answers in the units stated.

18. Ali had \$60. He spent \$10 on a book, \$5 on a file and the rest of the money on a t-shirt. How much did he spend on the t-shirt?

\$ \_\_\_\_\_

19. Arrange these fractions in order. Begin with the smallest fraction.

$$\frac{5}{9}$$

,

$$\frac{7}{9}$$

,

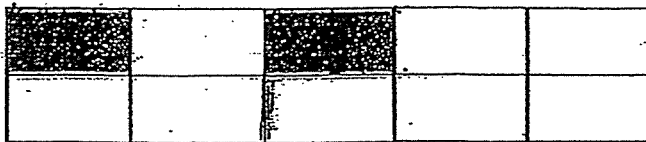
$$\frac{3}{9}$$

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
smallest

20. There are 28 pupils going on an outing. Each van can take 7 pupils. What is the smallest number of vans needed for the outing?

\_\_\_\_\_ vans

21. How many more parts must be shaded so that  $\frac{1}{2}$  of the figure is shaded.



\_\_\_\_\_ parts

22. Minah cut a pizza into 8 equal pieces. She shared the pizza with Ivan and Wei Ming. Ivan was given 4 pieces of the pizza. Wei Ming was given 1 piece of the pizza. Minah ate the rest of the pizza. What fraction of the whole pizza did Minah eat?

**Section C ( 18 marks )**

For questions 23 to 27, show your working clearly and write your answers in the spaces provided. The number of marks available is shown in brackets [ ] at the end of each question or part-question.

23. Ken had 35 beads.

He packed the beads equally into 7 bags.

(a) How many beads were there in each bag? [1]

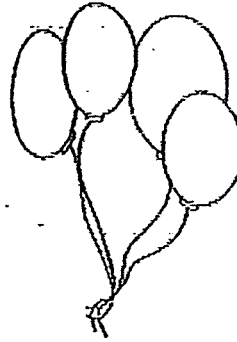
There were \_\_\_\_\_ beads in each bag.

(b) Ken gave away 3 bags of beads.  
How many beads were left? [2]

There were \_\_\_\_\_ beads left.

24. Miss Leena bought some balloons for a party.  
She gave 4 balloons to each of the 9 children at the party.

- (a) How many balloons did Miss Leena give to the children altogether? [2]



She gave \_\_\_\_\_ balloons to the children altogether.

- (b) After giving out the balloons, Miss Leena had 45 balloons left. How many balloons did she buy? [2]

She bought \_\_\_\_\_ balloons.

25. Miki has 267 stickers. Donny has 163 stickers fewer than Miki.

(a) How many stickers does Donny have? [2]

Donny has \_\_\_\_\_ stickers.

(b) How many stickers do they have altogether? [2]

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

26. Ali had \$100. He bought 4 books and had \$68 left.  
Each book cost the same amount of money.  
How much did one book cost?

[3]

One book cost \_\_\_\_\_

27. A box of 3 lemons cost \$2. Gerald bought 21 lemons altogether.



\$2

- (a) How many boxes of lemons did Gerald buy? [2]

Gerald bought \_\_\_\_\_ boxes of lemon.

- (b) How much money did Gerald spend on the lemons? [2]

He spent \$ \_\_\_\_\_ on the lemons.

End of Paper



**EXAM PAPER**

**LEVEL : P2**

**SCHOOL : PEI CHUN PUBLIC SCHOOL**

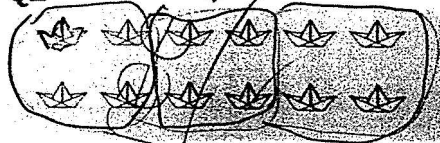
**SUBJECT : MATHEMATICS (HOLISTIC ASSESSMENT 3)**

**TERM :**

**SECTION A**

**Q1. 800**

**Q2**



**Q3. 521**

**Q4. 342**

**Q5. 794**

**Q6. 200g**

**Q7. 9 tens**

**Q8. 20**

**Q9. 3**

**Q10. R, Q, S**

**Q11. 95**

**Q12. 573**

**SECTION B**

**Q13. 128 kg**

**Q14. 4**

**Q15. a) 865**

**b) 365**

**Q16. a) A**

**b) B**

**Q17. 60m**

**Q18. 7**

**Q19. 12**

**Q20.**



**SECTION C**

**Q21. a)  $480 - 145 = 335$**

**b)  $480 + 335 = 815$**

**Q22. a)  $115 + 12 = 127$  cm**

**b)  $145 - 127 = 18$  cm**

**Q23. a)  $9 \times 2 = 18$**

**b)  $18 + 9 = 27$**

**Q24. a)  $24 + 56 = 80$**

**b)  $80 \div 8 = 10$**

**THE END**



**EXAM PAPER**

**LEVEL : P2**

**SCHOOL : PEI CHUN PUBLIC SCHOOL**

**SUBJECT : MATHEMATICS ( HOLISTIC ASSESSMENT 5 )**

**TERM : 1**

**SECTION A**

Q1	Q2	Q3	Q4	Q5
4	1	3	2	2

**SECTION B**

**Q6. 563      Q7. \$ 5.60      Q8. \$2.30**

**Q9.**



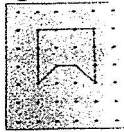
**Q10. Set A      11. A      Q12.  $3 \times 4 = 12$**

**Q13.**



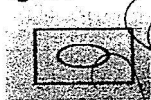
**Q14.  $4 \times 2 = 8$**

**Q15.**



**Q16.  $5 + 4 = 9$**

**Q17.**



**Q18. (a) storybook      b) \$22      Q19. 14**

**Q20.  $6 \times 3 = 18$       Q21.  $5 - 3 = 2$       Q22. 13**

**SECTION C**

**Q23.  $350 - 260 = 90$       Q24. a)  $6 \times 4 = 24$   
 $350 + 90 = 440$       b)  $24 - 9 = 15$**

**Q25. a)  $42 - 14 = \$28$       Q26. a)  $9 \times 4 = 36$   
b)  $28 \div 4 = \$7$       b)  $66 - 36 = 30$   
 $30 \div 5 = 6$**

**Q27.  $40 \div 5 = 8$   
 $8 \times 4 = 32$**

**THE END**



LEVEL: P2

SCHOOL: PEI CHUN

SUBJECT: MATHEMATICS

SEMESTER: CA2

Q1	Q2	Q3	Q4	Q5
1	2	4	3	4

6. 5

7. 4

8. 0.55

9. 6

10.  $2 \times 8 = 16$

11.  $1/12$

12.  $4/11$

13.  $4/9$

14.  $5/6$

15. 827

16. 142.50, 14.25, 1.40

17. 30

18. 45

19.  $3/9$ ,  $5/9$ ,  $7/9$

20. 4

21. 3

22.  $3/8$

23. a)  $35 \div 7 = 5$

b)  $3 \times 5 = 15$

$35 - 15 = 20$

24. a)  $9 \times 4 = 36$

b)  $45 \div 36 = 81$

25. a)  $267 - 163 = 104$

b)  $267 + 104 = 371$

26. Four books:  $\$100 - \$68 = \$32$

One book:  $32 \div 4 = \$8$

27. a)  $21 \div 3 = 7$

b)  $7 \times 2 = \$14$

