

**MINI TEST 4
PRIMARY 2
MATHEMATICS**

Name: _____ ()

Class: P2 Respect ()

Date : ____ August 2016

Total time for Mini Test: 1h

INSTRUCTIONS TO CANDIDATES

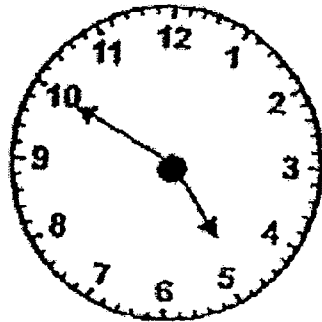
1. Write your Name, Class and Register No. in the spaces provided above.
2. DO NOT turn over this page until you are told to do so.
3. Follow all instructions carefully.
4. Answer all questions.
5. Write all your answers in this booklet.

Marks (Section A)	6
Marks (Section B)	32
Marks (Section C)	12
Total Marks (Section A & B & C)	50

Section A (6 questions x 1 mark each)

Choose the correct answers (1, 2, 3 or 4) and write them in the brackets provided.

1. What is the time shown on the clock?



(1) 4.50

(2) 5.10

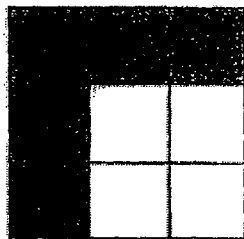
(3) 5.50

(4) 10.50

()

2. Look at the figure below.

How many more squares need to be shaded to make $\frac{8}{9}$?



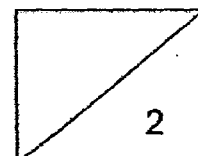
(1) 1

(2) 2

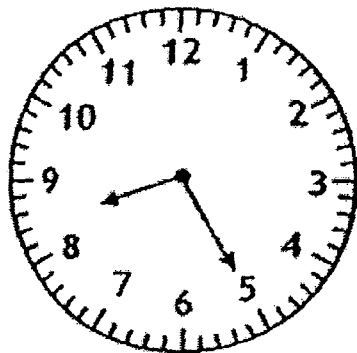
(3) 3

(4) 4

()



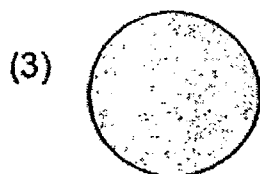
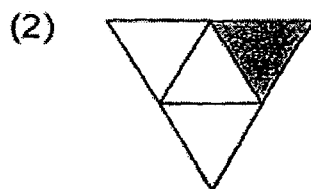
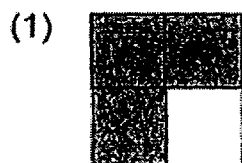
3. Refer to the diagram below. The time shows _____ minutes after 8 o'clock?



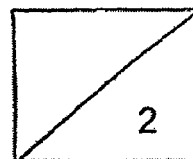
- (1) 5 (2) 25
(3) 40 (4) 45

()

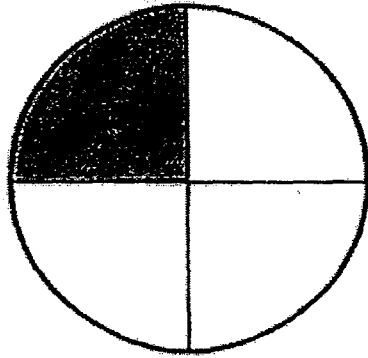
4. Which figure below shows that $\frac{3}{4}$ of the shape is shaded?



()



5. What fraction of the figure shown below is shaded?



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

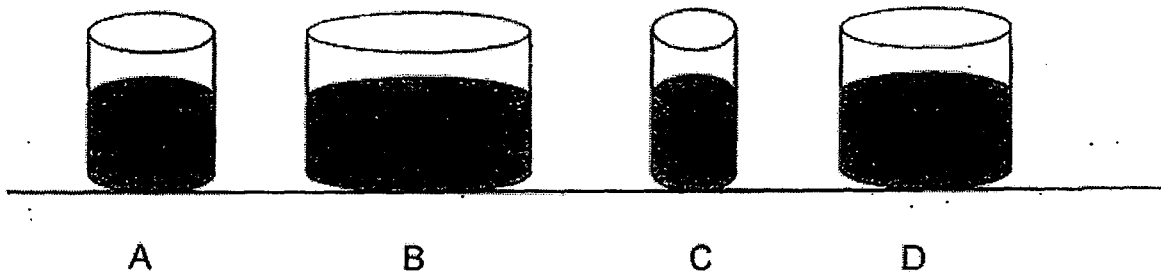
(2) $\frac{1}{2}$

(3) $\frac{1}{8}$

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

()

6. The diagram below shows 4 beakers, A, B, C and D, of the same height and each containing a different amount of water.



Arrange these beakers in order, beginning with the one that contains the greatest amount of water.

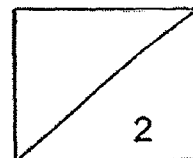
(1) C, B, D, A

(2) B, D, A, C

(3) C, A, D, B

(4) B, A, D, C

()



Section B (16 questions x 2 marks each)

Write the correct answer in the blank provided.

7. Study the figure below carefully.

It is made up of identical squares.

Shade the squares so that $\frac{7}{10}$ of the figure is shaded.



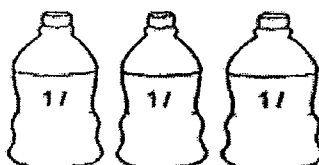
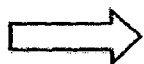
8. Look at the pictures below.

Each bottle of water contains $\frac{1}{3}$ of water.

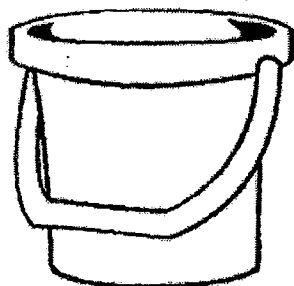
What is the volume of the pail?



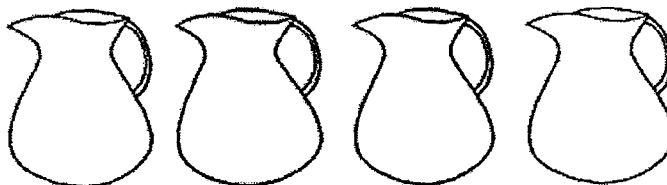
Jug



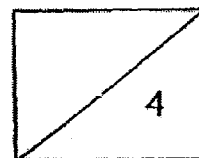
Bottles



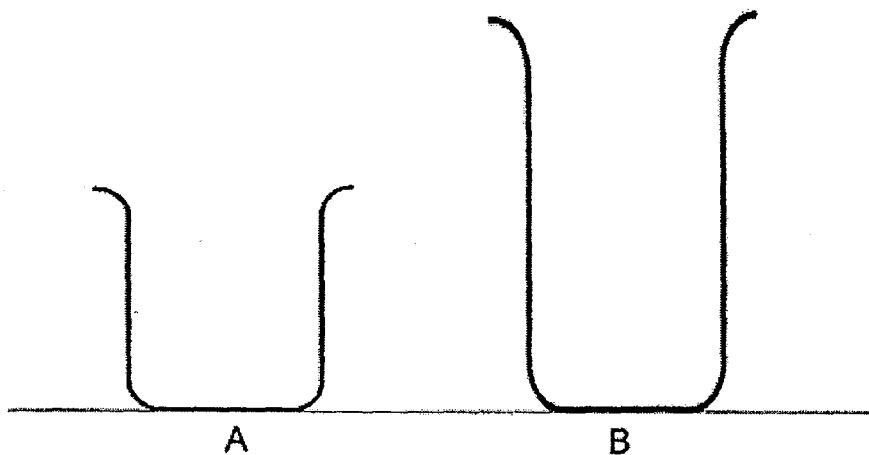
Pail



Jugs

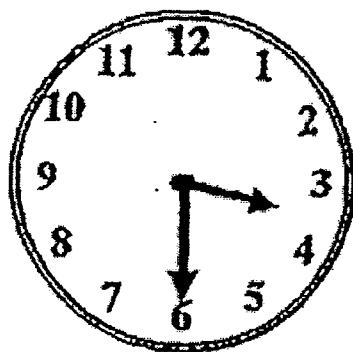


9. Which one of the following containers can hold more water when filled completely?

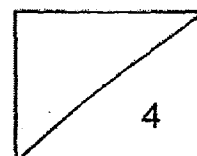


Container

10. Lily took 30 minutes to bake a cake.
She finished baking at 3.30 p.m.. What time did she start baking the cake?



p.m.



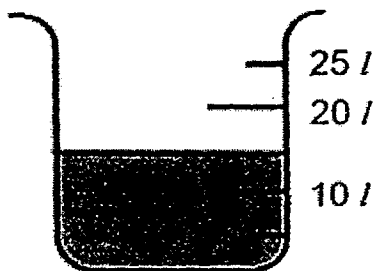
11. How many quarters make 3 wholes?

12. Ah Seng collected 450 coconuts on Monday.
He collected 75 more coconuts on Tuesday than on Monday. What was the total number of coconuts he collected on both days?

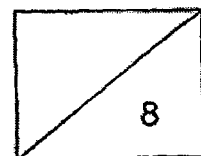
coconuts

13. There are 12 children in an Art Club. 3 of them are boys and the rest are girls. What fraction of the children are girls?

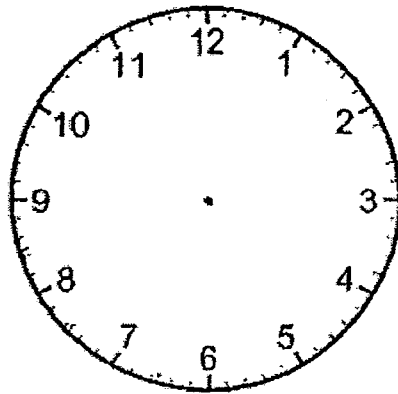
14. There is some water in the container as shown below.
It can hold up to 25 l of water. How many more litres of water can it hold?



l



15. Draw the minute and the hour hand to show 15 minutes after 4.



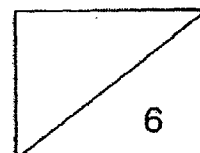
16. John started to do his homework at 5.30 p.m..
He completed his homework at 6.30 p.m..
How long did he take to complete his homework?



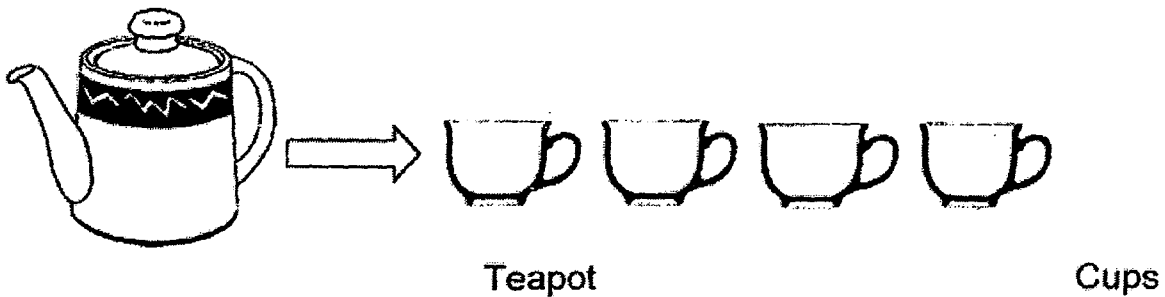
17. Arrange the following fractions in order. Begin with the smallest.

$$\frac{1}{5}, \frac{1}{8}, \frac{1}{2}, \frac{1}{12}$$

_____, _____, _____, _____
smallest



18. A teapot full of tea can fill up 4 cups. How many cups can 5 such teapots fill?



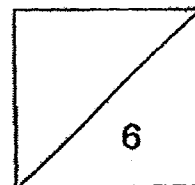
cups

19. Mrs Tan cut a pie into 5 equal pieces.
She gave one piece to each of her two sons.
What fraction of the pie was left?



20. Annie left home an hour ago for the post office. She reached the post office at 12.30 p.m.. At what time did she leave her house?

a.m.



21. Alisha made 42 l of orange juice for a party.

During the party, her guests drank 37 l of orange juice.

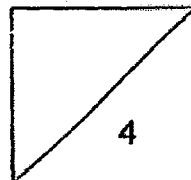
How many litres of orange juice did she have after the party?

 l

22. Peter left home for his tuition lesson at half past eleven in the morning.

Half an hour later, he arrived at the tuition centre.

What time did he arrive at the tuition centre?

 p.m.

Section C (4 questions x 3 marks each)

Solve each of the following problems.

Show all your workings and statements clearly.

Write your answers in the spaces provided.

Working

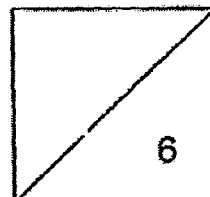
23. There were 528 passengers on a train.
125 passengers got off the train at Station A.
How many passengers were on the train when it left
Station A?

_____ passengers were on the train when it left
Station A.

24. Max cut a mooncake into 8 equal pieces.
He ate 1 piece.
Sean ate 2 times as many as Max.
What fraction of mooncake was left?

_____ of mooncake was left.

10



25. Misha bought 220 g of flour on Thursday.
She bought another 325 g of flour on Friday.
She then used 368g to bake a cake.
How much flour had she left?

Working

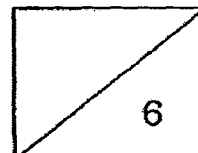
She had _____ g flour left.

26. Lynn baked 125 cupcakes.
She sold 75 cupcakes and decided to give the rest equally to
her 5 friends.
How many cupcakes did each of her friends receive?

Each of her friends received _____ cupcakes.

.....END OF PAPER.....

PLEASE CHECK YOUR WORK.



ANSWER SHEET

EXAM PAPER 2016 (P2)

SCHOOL : PEI HWA PRESBYTERIAN PRIMARY SCHOOL

SUBJECT : MATHEMATICS

TERM : MINI TEST 4

Q1	Q2	Q3	Q4	Q5	Q6				
1	3	2	1	4	2				

Q7)

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Q8) 12l

Q9) Container B

Q10) 3.00 p.m.

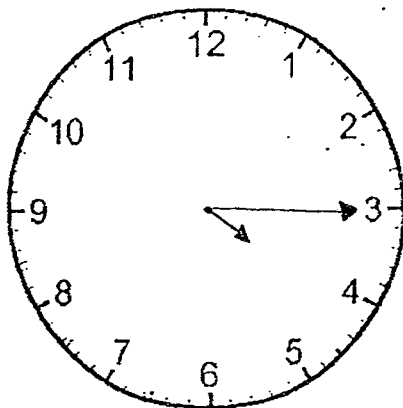
Q11) 12 quarters

Q12) 975 coconuts

Q13) $\frac{3}{4}$

Q14) 10l

Q15)



Q16) 1h

Q17) $\frac{1}{12}$, $\frac{1}{8}$, $\frac{1}{5}$, $\frac{1}{2}$

Q18) 20 cups

Q19) $\frac{3}{5}$

Q20) 11.30 a.m.

Q21) 5l

Q22) 12.00 p.m.

Q23) $528 - 125 = 403$

403 passengers were on the train when it left station A.

Q24) $1 + 2 = 3$

$1 - \frac{3}{8} = \frac{5}{8}$

$\frac{5}{8}$ of the mooncake was left.

Q25) $220 + 325 = 545$

$545 - 368 = 177$

She had 177g flour left.

Q26) $125 - 75 = 50$

$50 \div 5 = 10$

Each of her friends received 10 cupcakes.