

METHODIST GIRLS' SCHOOL (PRIMARY)

Founded in 1887



2014 PRIMARY 2 END-OF-YEAR EXAMINATION MATHEMATICS

Total Time: 1 hour 30 minutes

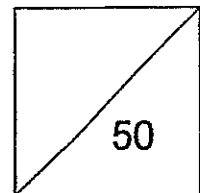
INSTRUCTIONS TO CANDIDATES

Do not turn over this page until you are told to do so.
Follow all instructions carefully.
Answer all questions.

Name: _____ ()

Class: Primary 2. _____

Date: 28 October 2014



This booklet consists of 22 pages including this page.

Section A (11 x 1m)

Choose the correct answer for each question and write its number in the brackets provided.

1. 5 hundreds + 4 tens + 8 ones = _____.

(1) 458

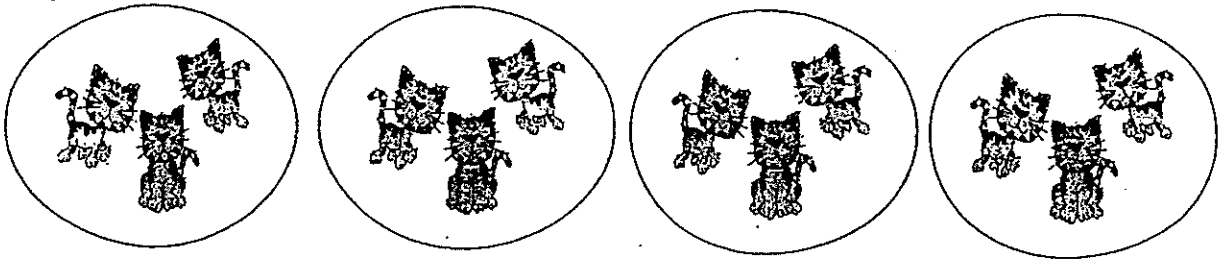
(2) 548

~~(3) 845~~

(4) 980

()

2.



Based on the picture above, which statement is not correct?

(1) $4 \times 3 = 12$

~~(2) $12 \div 3 = 4$~~

~~(3) 4 groups of 3~~

(4) $4 + 4 + 4$

()

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3. $40 \div 5$ is the same as 2 groups of _____

(1) 8

(2) 6

(3) 5

(4) 4

()

4. Which one of the following would be the **most likely** length of your bed?

~~(1)~~ 2 cm

(2) 2 m

~~(3)~~ 20 cm

(4) 20 m



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(Go on to the next page)

5. $\frac{7}{9} - \boxed{\phantom{\frac{5}{9}}} = \frac{2}{9}$

What is the missing fraction in the box?

(1) $\frac{5}{9}$

()

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

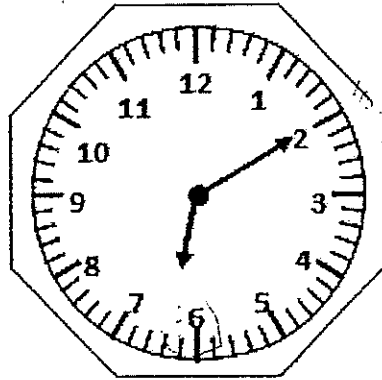
(3) $\frac{5}{18}$

(4) $\frac{9}{18}$

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6. The clock below shows the time Jimmy wakes up for school in the morning every day.

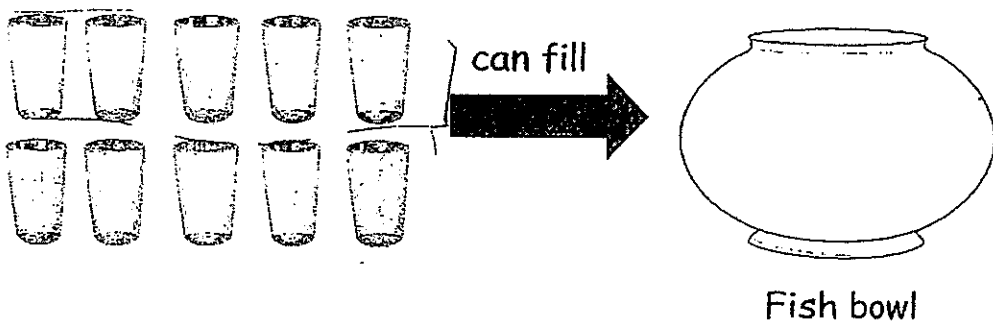
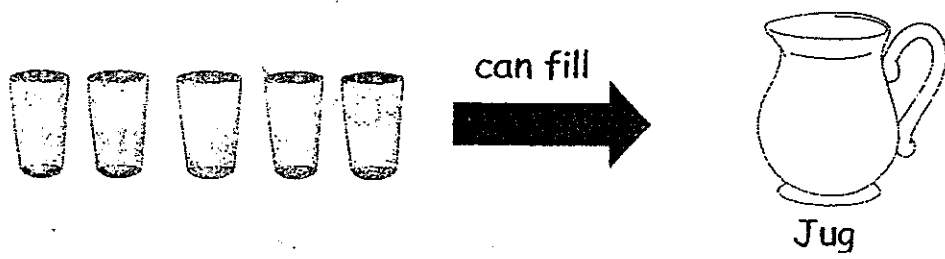
What time does Jimmy wake up for school?



- (1) 2.30 a.m. ()
- (2) 2.30 p.m. ()
- (3) 6.10 a.m. ()
- (4) 6.10 p.m. ()
7. Mrs Lim exchanged a \$2 note for 10 coins. All the coins have the same value. What is the value of each coin?
- (1) 5¢ ()
- (2) 10¢ ()
- (3) 20¢ ()
- (4) 50¢ ()

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8.



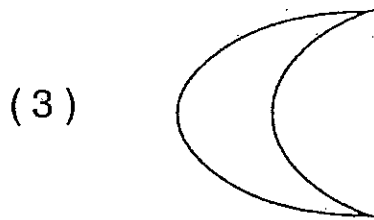
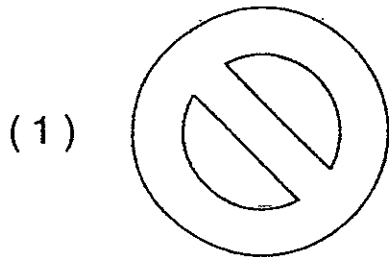
How many jugs of water are needed to fill the fish bowl?

- (1) 5
- (2) 2
- (3) 10
- (4) 15

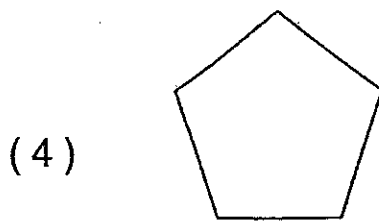
(.)

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9. Look at the shapes below.
Which shape has **both** curves and straight lines?

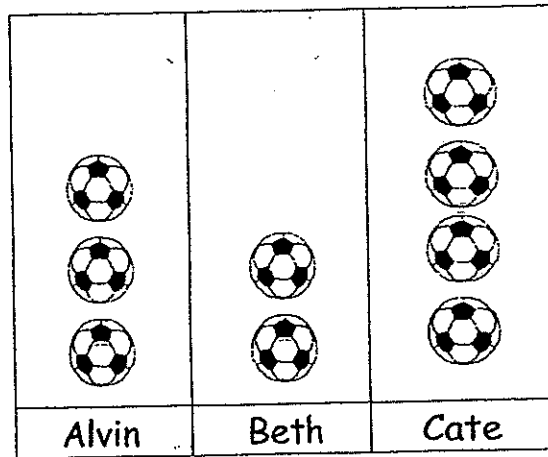


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10. The picture graph shows the number of goals each child scored in a soccer match.



Each  stands for 3 goals.

How many goals did they score **altogether**?

- (1) 9
- (2) 12
- (3) 24
- (4) 27

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Section B

(Questions 11-15 = 5 × 1 m ; Questions 16-25 = 10 × 2 m)

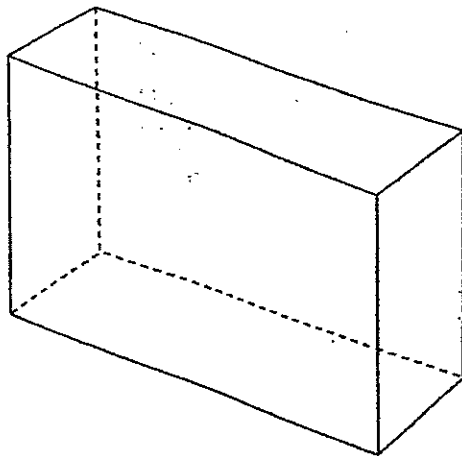
Write the correct answers in the boxes provided.

11. $245 + 80 + 4 = 300 + \boxed{} + 9$

12. $298 + \boxed{} = 1000$

13. $675 - \boxed{} = 585$

14. Look at the cuboid below.



cuboid

The cuboid has $\boxed{}$ flat surfaces.

(Go on to the next page)

15. $3 \times 10 =$ $\times 5$

16. Arrange these numbers, beginning with the smallest.

852 , 528 , 825 , 582

, , ,
smallest

17. Train A can carry 558 passengers. Train B can carry 365 passengers.

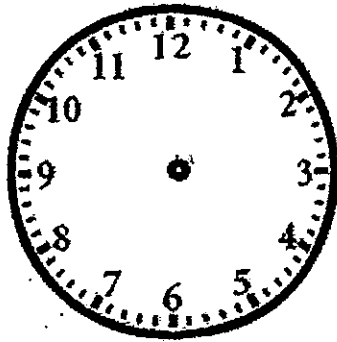
(a) Train A can carry more passengers than Train B.

(b) Train A and Train B can carry passengers altogether.

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18. Jason exercised for 30 min till 1.30 p.m.
Then, he took a rest till 1.55 p.m.

- (a) At what time did Jason start exercising?
Draw the minute and hour hands on the clock below.

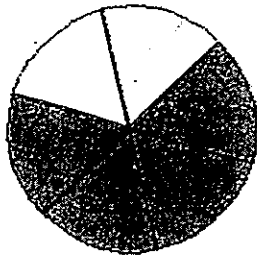


- (b) How long did Jason rest?

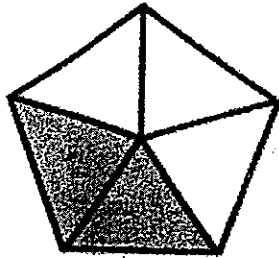
min

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19. (a) What fraction of the shape below is **shaded**?



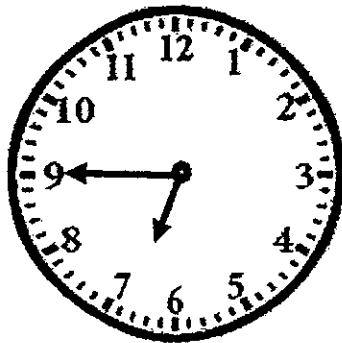
- (b) What fraction of the shape below is **not shaded**?



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20. Ali left for school at 6.45 a.m.

He took 15 minutes to walk from his house to school.

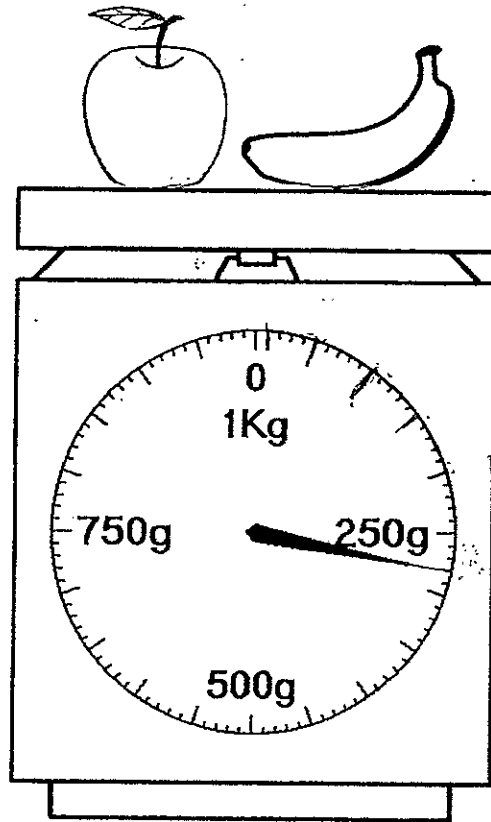


- (a) At what time did Ali arrive at school?
a.m

- (b) Samy left his house for school 5 minutes after Ali and arrived
at the same time as Ali.
How long did Samy take to reach school?

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21. The weighing scale shows the mass of an apple and a banana.



- (a) What is the total mass of the banana and apple?

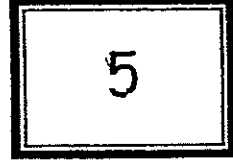
 g

- (b) The apple has a mass of 135g.
What is the mass of the banana?

 g

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22.



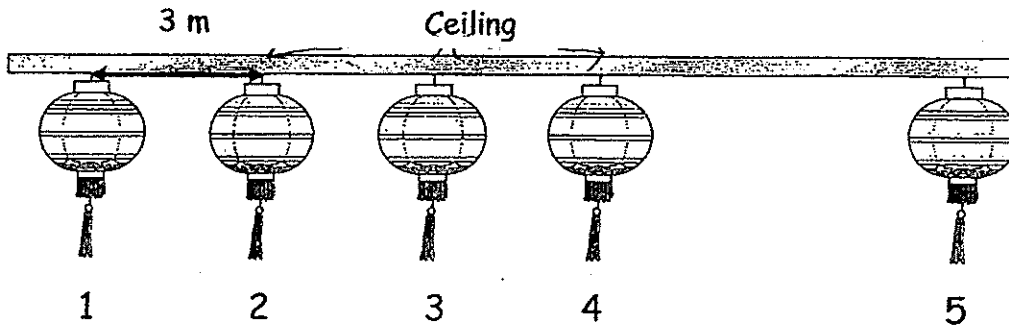
Use any 3 of the 4 digits in the boxes to form the numbers below.
Each digit can only be used **ONCE**.

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

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

(Go on to the next page)

23. Look at the diagram and answer the questions below.



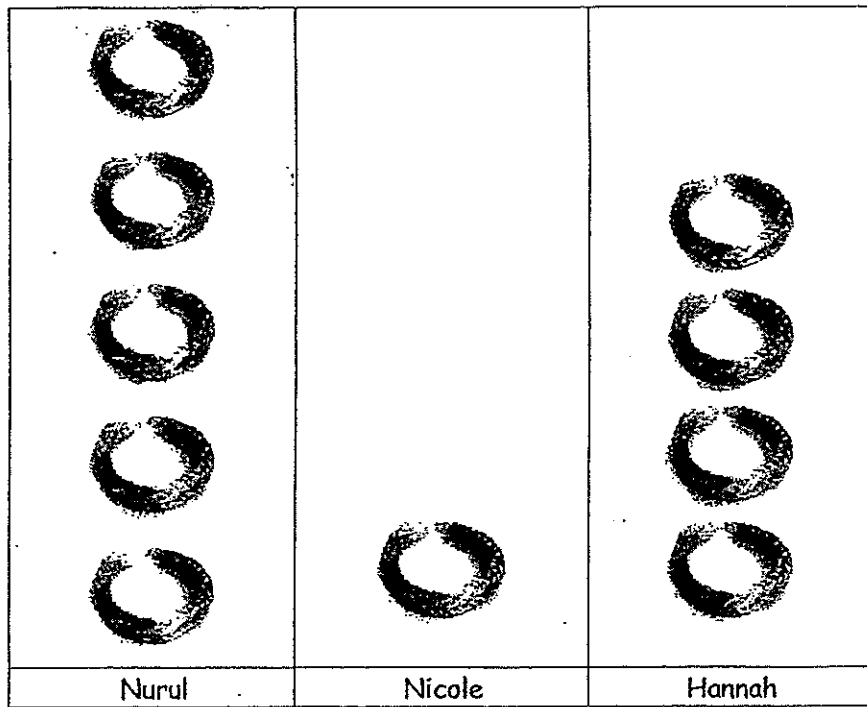
There are 5 lanterns hung from a ceiling. Lanterns 1 - 4 are spaced equally apart from each other.


- (a) What is the distance between lantern 1 and lantern 4?

- (b) Lantern 5 was placed **twice** the distance of lanterns 3 and 4. What is the distance between lantern 1 and lantern 5?

(Go on to the next page)

24. The picture graph shows the number of rainbow loom bracelets which 3 children made.



Each  stands for 5 rainbow loom bracelets. Fill in the blanks with the correct information from the picture graph.

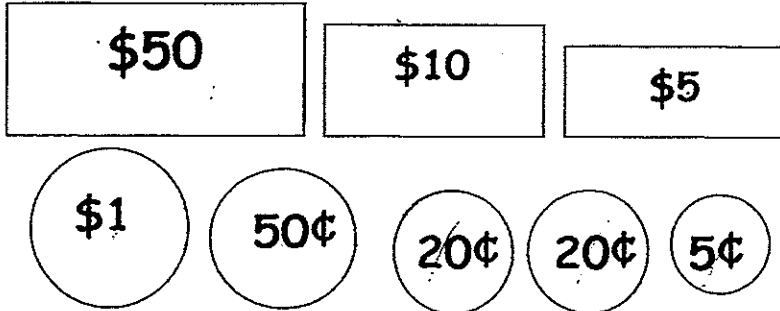
- (a) made the **most** number of bracelet.

She made rainbow loom bracelets.

- (b) The three girls made rainbow loom bracelets altogether.

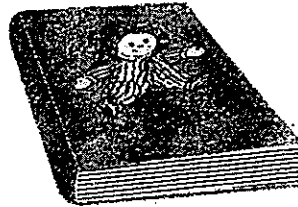
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25. Isabelle had the amount of money indicated below.



(a) How much money did Isabelle have?

(b) She bought the storybook shown below and saved the rest. How much did she save?



\$20.50

(Go on to the next page)

Section C (5 x 3 m)

Do the story sums. Draw models to help you.
Show all working clearly.

26. Johan bought 46 books at a book fair.
Melvin bought 15 more books than Johan.

(a) How many books did Melvin buy?

Melvin bought _____ books.

(b) How many books did they buy at the book fair altogether?

Johan and Melvin bought _____ books altogether.

(Go on to the next page)

27. Suling and Jessica took part in a 400m race.
When Suling was 155m away from the finish line,
Jessica was 160m away from the starting line.
How far apart were they?

Suling and Jessica were _____ m apart.

(Go on to the next page)

28. Mrs Wong bought 7 pencils from the bookshop.
The mass of each pencil is 4 g.
What is the mass of 7 pencils?

Seven pencils have a mass of _____ g.

29. Lisa had some money. After buying a dress for \$98 and a handbag for \$385, she had \$140 left.
How much money did Lisa have at first?

Lisa had \$ _____ at first.

(Go on to the next page)

30. Tank A has 102 ℓ of water.
Tank B has 37 ℓ less than Tank A.
Tank C has 14 ℓ more than Tank B.
How much water is there in Tank C?

Tank C has _____ ℓ of water.

- End of paper -
Please check your work 😊

EXAM PAPER 2014**LEVEL : PRIMARY 2****SCHOOL : MGS****SUBJECT : MATHS****TERM : SA2****Section A**

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

Section B

Q11 20

Q12 702

Q13 90

Q14 90

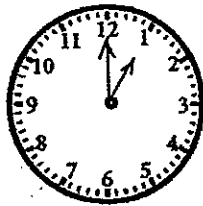
Q15 6

Q16 528, 582, 825, 852

Q17(a) 193

(b) 923

Q18(a)



(b) 25min

Q19(a) $\frac{4}{5}$ (b) $\frac{3}{5}$

Q20(a) 7.00a.m.

(b) 10 min

Q21(a) 280g

(b) 145g

Q22(a) 980

(b) 509

Q23(a) 9m

(b) 15m

Q24(a) Nurul, 25

(b) 50



Q25(a) $\$66.95$

(b) $\$46.45$

Q26(a) $46 + 15 = 61$

(b) $46 + 61 = 107$

Q27 $400 - 155 = 245$

$245 - 160 = 85$

Q28 $7 \times 4g = 28g$

Q29 $\$98 + \$385 = \$483$

$\$483 + \$140 = \$623$

Q30 $102\ell - 37\ell = 65\ell$

$65\ell + 14\ell = 79\ell$

