

METHODIST GIRLS' SCHOOL

Founded in 1887



END-OF-YEAR EXAMINATION 2017

PRIMARY 2

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.

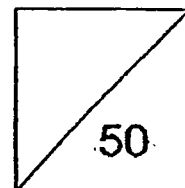
Answer all questions.

Write your answers in this booklet.

Name: _____ ()

Class: Primary 2. _____

Date: 27 October 2017



This booklet consists of 13 printed pages including this page.

Section A (10 x 1m)

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

1. $275 + 725 = \underline{\hspace{2cm}}$

- (1) 550
- (2) 900
- (3) 990
- (4) 1000

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2. 4 hundreds and 30 ones is $\underline{\hspace{2cm}}$

- (1) 34
- (2) 304
- (3) 403
- (4) 430

()

3. Vivian has 10 dolls. Her sister has twice as many dolls as Vivian.
How many dolls does her sister have?

- (1) 20
- (2) 10
- (3) 8
- (4) 5

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4. 4×3 is the same as _____.

(1) $3 \times 3 \times 3 \times 3$

(2) $4 \times 4 \times 4$

(3) $3 + 3 + 3$

(4) $4 + 4 + 4$

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5. $\frac{3}{11}$ and _____ make 1 whole.

(1) $\frac{7}{11}$

(2) $\frac{8}{11}$

(3) $\frac{9}{11}$

(4) $\frac{10}{11}$

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6. What is 105 cents in dollars and cents?

(1) \$1.05

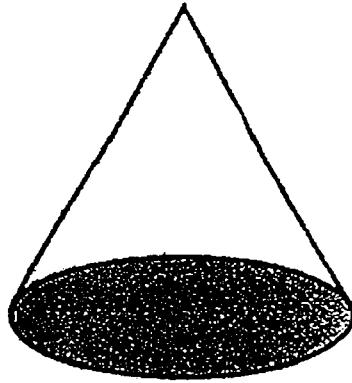
(2) \$1.50

(3) \$10.05

(4) \$10.50

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7.

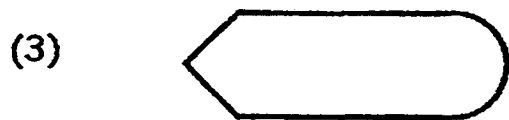
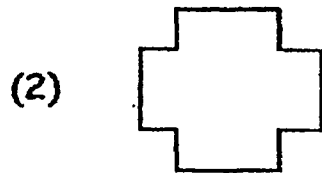


How many flat and curved surfaces are there in the solid?

- (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

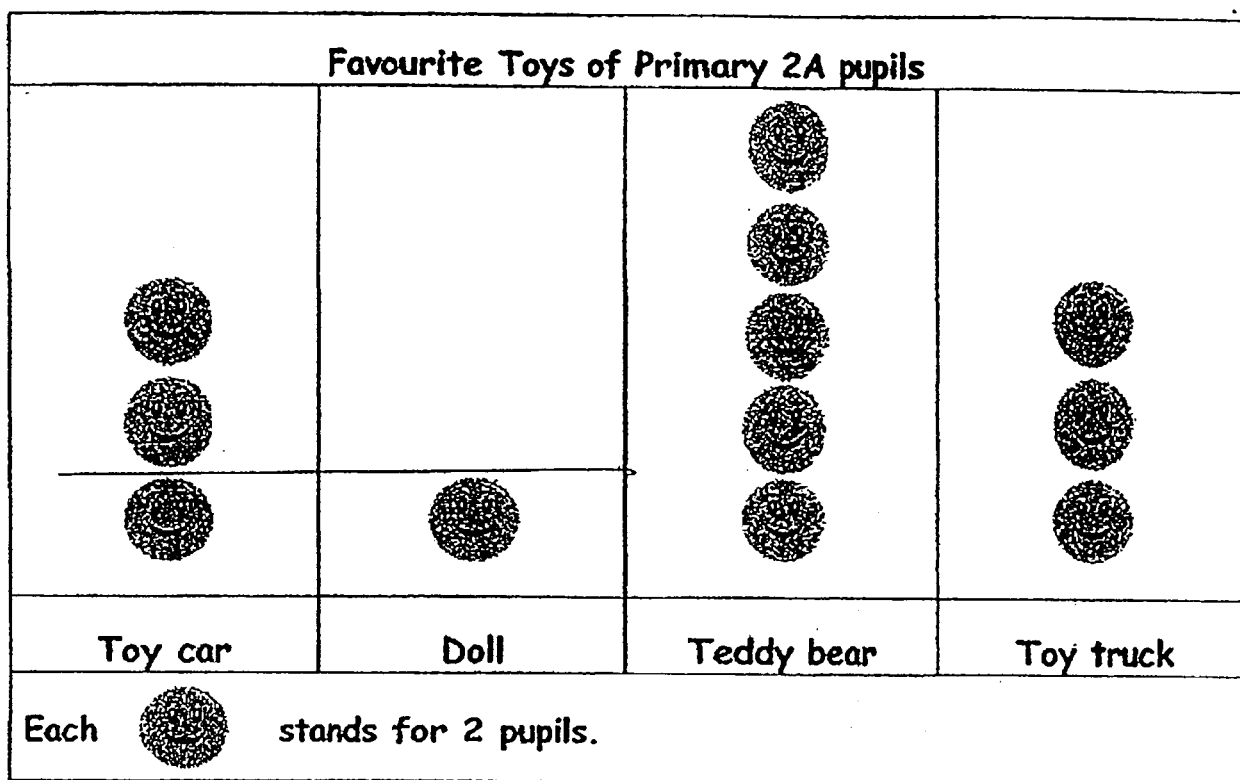
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8. Which one of the following figures has both straight lines and curves?



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Study the graph below and answer Question 9 and 10.
The picture graph shows the favourite toys of Primary 2A pupils.



9. There are _____ fewer pupils who prefer dolls to toy cars.

(1) 16

(2) 2

(3) 8

(4) 4

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10. There are _____ pupils in Primary 2A altogether.

(1) 24

(2) 12

(3) 8

(4) 4

()

Section B (5 x 1m)

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

11. Write 594 in words.

Ans: _____

12. Sufen made 5 identical necklaces.
She used 8 beads for each necklace.
How many beads did she use altogether?

Ans: _____

13. Find the missing number in the box below.

$$\boxed{?} + 544 = 999$$

Ans: _____

14. Find the missing number in the box below.

$$803 - \boxed{?} = 406$$

Ans: _____

15. What is the number in the box below?

$$3 \times \boxed{?} = 27$$

Ans: _____

Section C (10 x 2m)

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

16. Write 4 hundreds, 52 tens and 8 ones as a number.

Ans: _____

17. List all the even numbers from 25 to 33.

Ans: _____

18. A sheet has 10 stickers.

Caili needs 70 stickers.

How many sheets of stickers must she buy?

Ans: _____

19. What does  stand for?

$$\begin{array}{r} 4 \quad \square \quad 7 \\ - \quad \square \quad 7 \quad 9 \\ \hline \quad \quad 5 \quad 8 \end{array}$$

Ans: _____

20. Two boxes, A and B, contain some cakes.

Box A has 8 cakes.

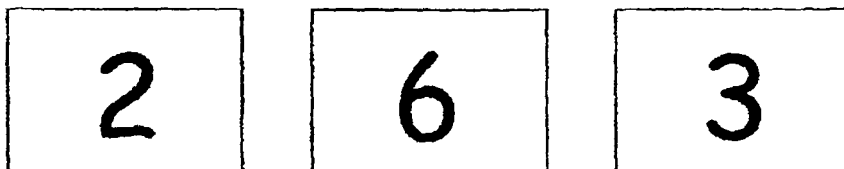
Box B has 5 times as many pieces of cakes as Box A.

How many pieces of cakes are there in the two boxes altogether?

Ans: _____

21. Use the digits below to form the largest 3-digit odd number.

You are to use the digit once only.



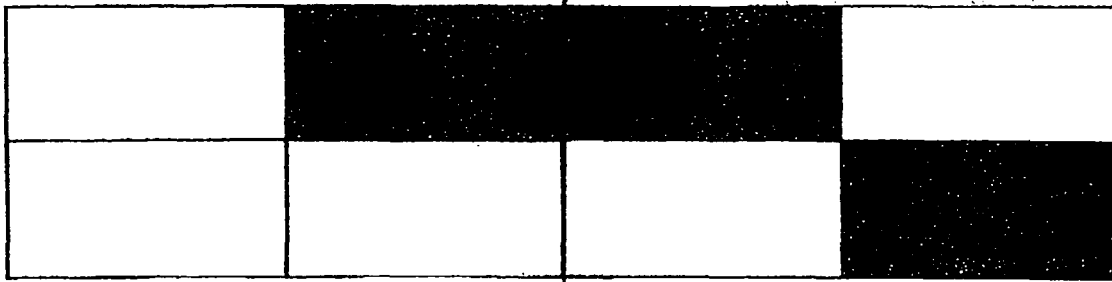
Ans: _____

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

$$\frac{5}{12} \cdot \frac{5}{7} \cdot \frac{5}{10}$$

Ans: _____ , _____ , _____
(Greatest)

23. What fraction of the figure is shaded?



Ans: _____

24. Maria went to the market at 10.00 a.m.
She spent 1 hour at the market.
She took half an hour to reach home.
(a) What time did she leave the market?
(b) What time did she reach home?

Ans: (a) _____ a.m.

(b) _____ a.m.

25. Mrs Raja gives \$24 to her children.
Each of them receives \$6.
How many children does she have?

Ans: _____

Section D (5 x 3m)

Do these word problems. Show your working clearly.

26. A bag containing some balls weighs 11 kg.
The bag weighs 3 kg and each identical ball weighs 2 kg.
How many balls are there in the bag?

There are _____ balls in each bag.

27. Tank A has 47ℓ of water.
Tank A has 9 ℓ of water more than Tank B.
What is the total volume of water in both tanks?

The total volume of water in both tanks is _____ ℓ.

28. Sally had 145 game cards.
She gave 25 game cards to her neighbour.
She then had the same number of game cards as Adam.
How many game cards did Sally and Adam have altogether in the end?

They had _____ cards altogether.

29. A piece of ribbon was cut into 3 pieces.
The first piece is 156 cm long.
The second piece is 50 cm shorter than the first piece.
The third piece is 28 cm longer than the second piece.
What is the length of the third piece of ribbon?

The length of the third piece of ribbon is _____ cm.

30. Sam had some money.
His mother gave him \$120 and he spent \$200.
He had \$235 left.
How much money did Sam have at first?

Sam has \$_____ at first

End of Paper
Please check your work. 😊

ANSWER SHEET

EXAM PAPER 2017(P2)

SCHOOL : MGS

SUBJECT : MATHEMATICS

TERM : SA2

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

11) Five hundred and ninety – four 12) $8 \times 5 = 40$

13) $999 - 544 - 455$ 14) $803 - 406 = 397$ 15) $27 \div 3 = 9$

16) $400 + 520 = 920$ 17) 26 , 28 , 30 , 32 18) $70 \div 10 = 7$

$$920 + 8 = 928$$

19) 3 20) 48 21) 623 22) $5/7, 5/10, 5/12$ 23) $3/8$

24) a) 11.00 a.m. b) 11.30 a.m. 25) $24 \div 6 = 4$

26) $11 - 3 = 8$

$$8 \div 2 = 4$$

There are 4 balls in the bag.

27) $47 - 9 = 38$

$38 + 47 = 85$

The total volume of water in both tanks is 85L

28) $145 - 25 = 120$

$120 \times 2 = 240$

They had 240 cards altogether.

29) $156 - 50 = 106$

$106 + 28 = 134$

The length of the third piece of ribbon is 134 cm.

30) $235 + 200 = 435$

$435 - 120 = 315$

Sam has \$315 at first.