Maha Bodhi School
2018 Semestral Assessment 1
Primary 3
Mathematics
Booklet A

Name : _____ ( )

Class : Primary 3 _____

Date : 4 May 2018

Total Duration for Booklets A and B: 1 h 45 min

INSTRUCTIONS TO CANDIDATES:

1. Do not turn over this page until you are told to do so.
2. Follow all instructions carefully.
3. Answer all questions.
4. Shade your answers in the Optical Answer Sheet (OAS) provided.

This booklet consists of 7 printed pages.

Section A (30 marks)

Questions 1 to 15 carry 2 marks each.
For each question, four options are given. One of them is the correct answer.
Make your choice (1, 2, 3 or 4). Shade the oval (1, 2, 3 or 4) on the Optical Answer Sheet.

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1. In the number 7643, the value of the digit '6' is _____.

   (1) 6
   (2) 60
   (3) 600
   (4) 6000

2. _____ is less than 9358 by 10 tens.

   (1) 9458
   (2) 9368
   (3) 9348
   (4) 9258

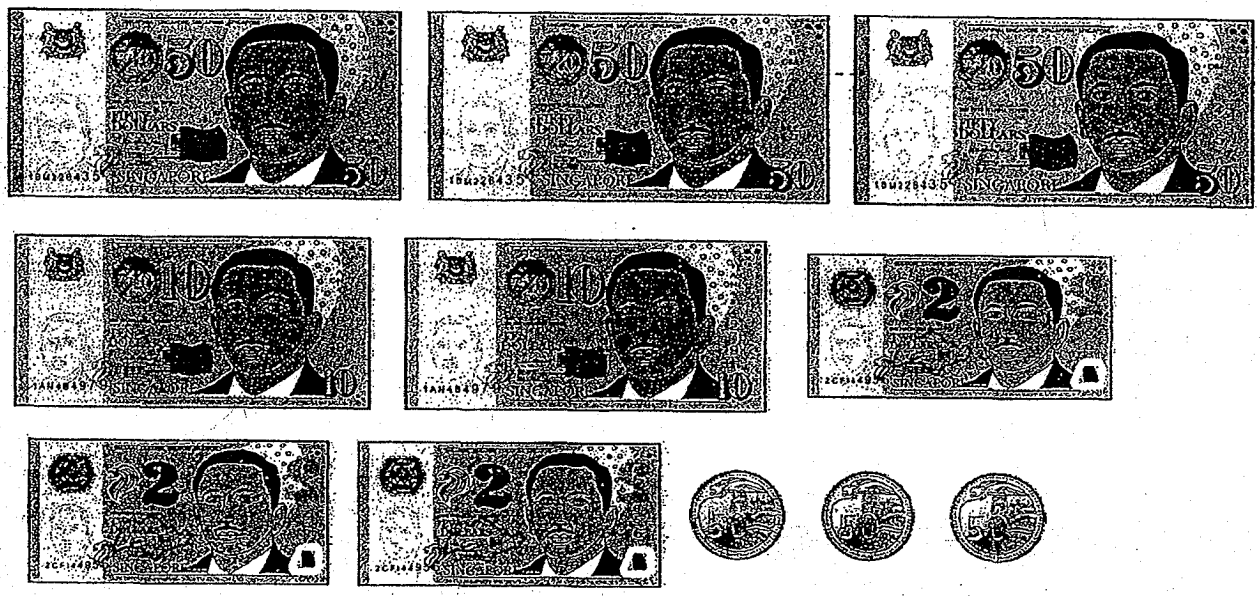
3. Find the difference between 3250 and 1121.

   (1) 2129
   (2) 2138
   (3) 3131
   (4) 4371

4. Find the remainder when 526 is divided by 8.

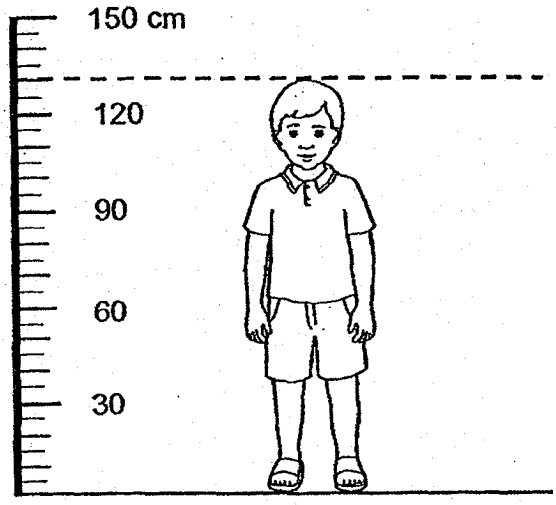
(1) 8
(2) 2
(3) 6
(4) 4

5. Sam has some money in his wallet as shown below.
What is the total amount of money he has?



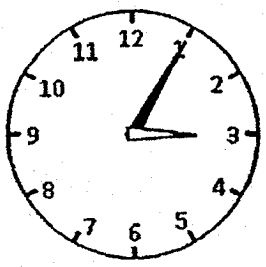
(1) $126.50
(2) $157.50
(3) $176.50
(4) $177.50

6. What is the height of Alan as shown below?



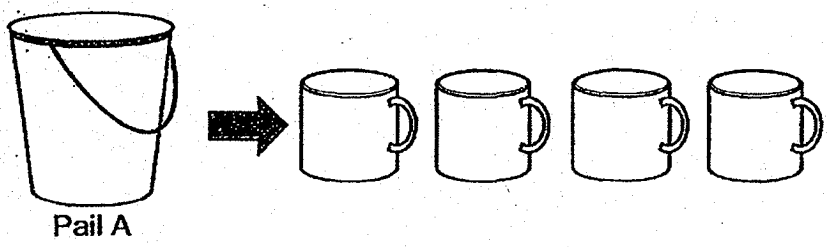
(1) 120 cm
(2) 125 cm
(3) 130 cm
(4) 135 cm

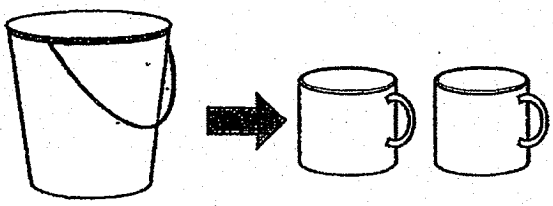
7. The clock below shows the time Jenny started her swimming lesson.
What time did she start her swimming lesson?

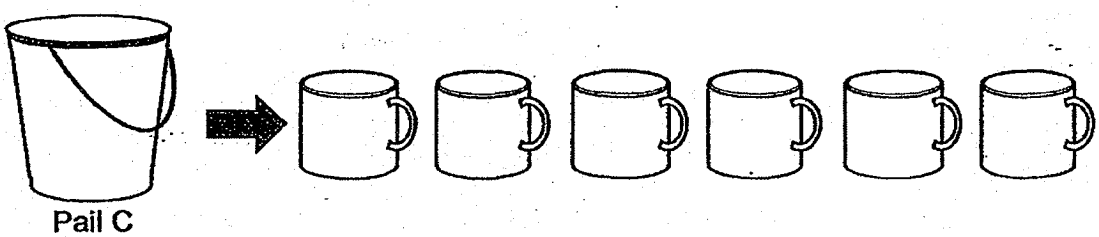


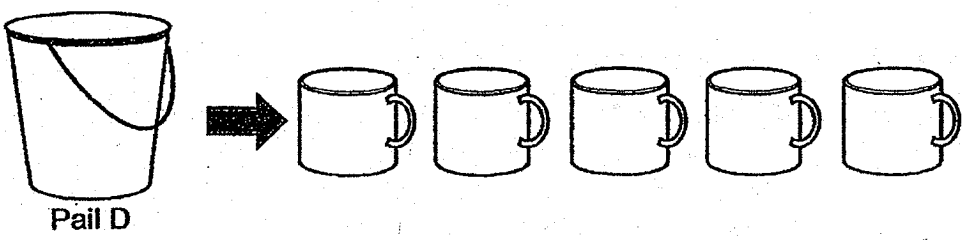
(1) 1.15 a.m.
(2) 1.15 p.m.
(3) 3.05 a.m.
(4) 3.05 p.m.

8. Kaden fills some identical mugs completely with all the water from Pails A, B, C and D as shown below.


Pail A


Pail B


Pail C


Pail D

Arrange the pails in order. Begin with the pail that contains the greatest amount of water.

(1) A, B, C, D
(2) B, A, D, C
(3) C, D, A, B
(4) D, C, B, A

9. How many odd numbers are there from 100 to 130?

(1) 10
(2) 15
(3) 25
(4) 30

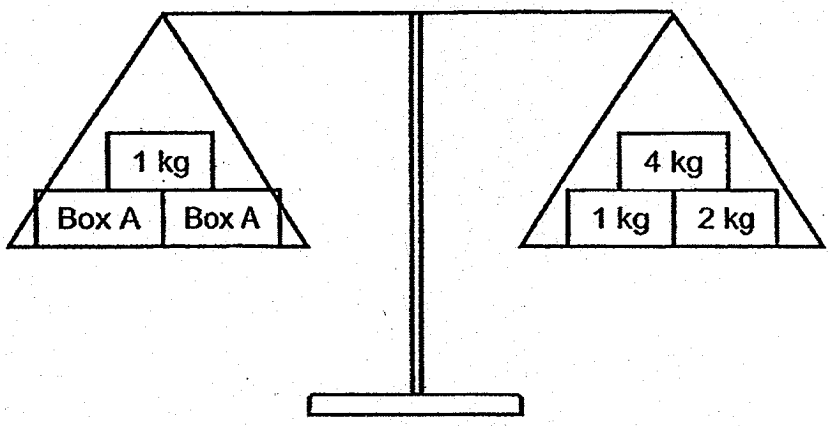
10. Mr Tan bought 7 boxes of pens to give to his pupils.
There are 112 pens in each box.
In the end, he had 25 pens left.
How many pens did Mr Tan give to his pupils?

(1) 609
(2) 759
(3) 784
(4) 809

11. James cut a pizza into equal pieces.
He ate 6 pieces and had 2 pieces left.
What fraction of the pizza was left?

(1) $\frac{2}{6}$
(2) $\frac{4}{6}$
(3) $\frac{2}{8}$
(4) $\frac{6}{8}$

12.



The mass of one Box A is _____ kg.

(1) 6
(2) 2
(3) 3
(4) 7

13. Find the sum of 4 thousands 13 tens and 1860.

(1) 5990
(2) 5873
(3) 5860
(4) 4130

14. Ken wrote 1456 words.
He wrote 500 more words than Ting.
How many words did they write altogether?

(1) 1956
(2) 2412
(3) 2456
(4) 3412

15. Find the difference between the greatest 4-digit odd number and the smallest 4-digit even number that can be formed using the number cards below.
Each card can only be used once in each number.

(1) 7083
(2) 7029
(3) 4383
(4) 4329

Maha Bodhi School
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Primary 3
Mathematics
Booklet B

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INSTRUCTIONS TO CANDIDATES:

1. Do not turn over this page until you are told to do so.
2. Follow all instructions carefully.
3. Answer all questions.
4. Write your answers in this booklet.

Booklet	Marks Obtained	Max Marks
A		30
B		50
Total		**80**

Parent's signature: _____

This booklet consists of 10 printed pages.

Section B (30 marks)

Questions 16 to 30 carry 2 marks each.
Write your answers in the spaces provided, giving the answers in the units stated.
Show your working clearly in the space provided below each question.

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16. Write 7082 in words.

Ans: _____

17. Multiply 352 by 9.

Ans: _____

18. Arrange the fractions from the greatest to the smallest.

$\frac{4}{12}$, $\frac{10}{12}$, $\frac{8}{12}$, $\frac{2}{12}$

Ans: _____, _____, _____, _____
greatest

/ 6

19. 7423 – 2189 = _____

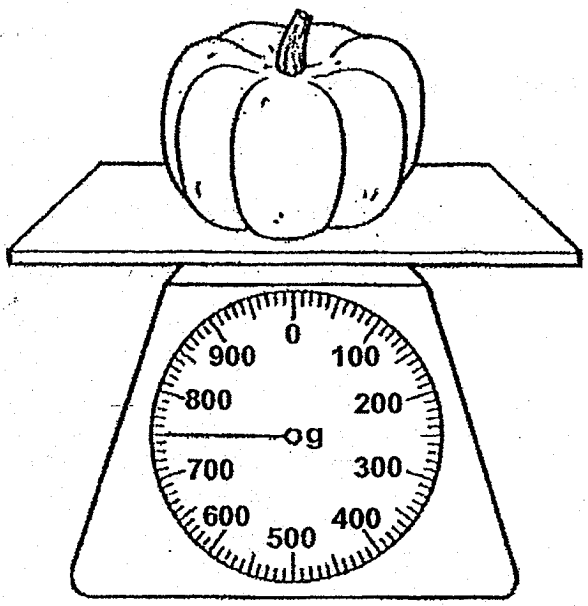
Ans: _____

20. Arrange the following numbers from the smallest to the greatest.

786 , 857 , 875 , 768

Ans: _____, _____, _____, _____
smallest

21. What is the mass of the pumpkin?

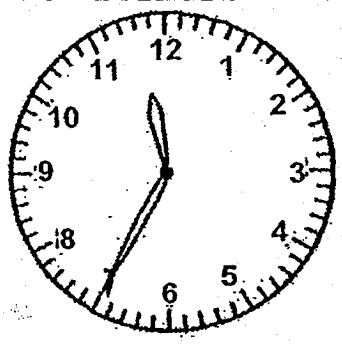


Ans: _____ g

/ 6

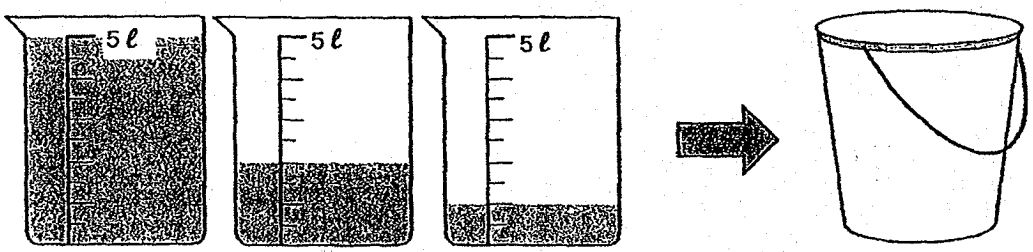
22. A TV programme started at 11.35 a.m. It ended after half an hour.
What time did the TV programme end?

Start of TV programme



Ans: _____ p.m.

23. How much water does the pail hold?



Ans: _____ ℓ

24. Find the missing number in the number pattern.

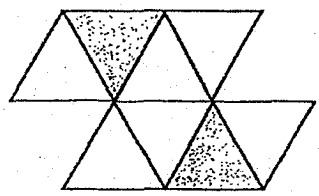
8368, 8365, 8370, 8367, 8372, 8369, 8374, 8371, _____

Ans: _____

/ 6

25. In the figure below, 2 triangles have been shaded.

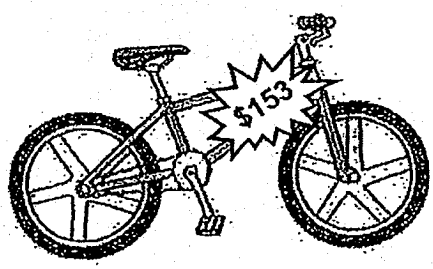
How many **more** triangles must be shaded so that $\frac{5}{8}$ of the figure is shaded?



Ans: _____triangles

26. A bicycle costs $153. David has $69. His mother gives him another $25.

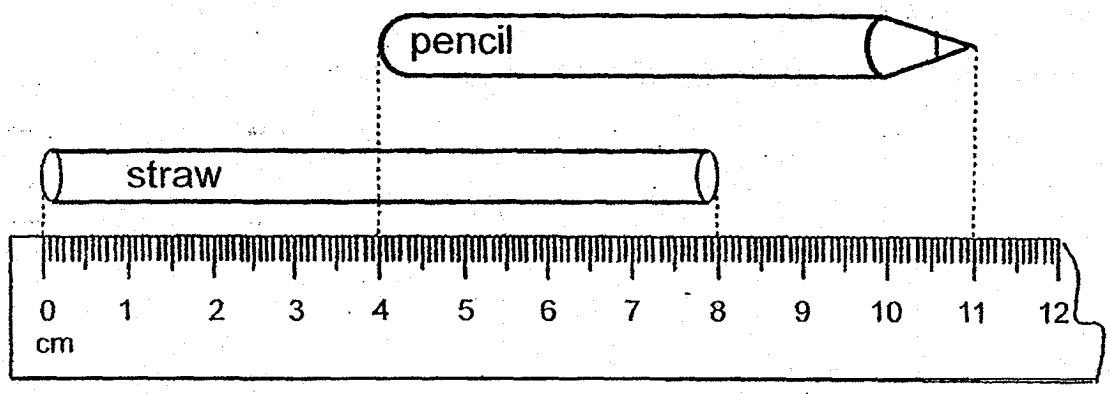
How much more money will David need to buy the bicycle?



Ans: $_____

/ 4

27. How many centimetres is the straw longer than the pencil?



Ans: _____ cm

28. Mr Chen cleaned and filled 5 fish tanks with water.
He filled each fish tank with 6 ℓ of water.
How much water did he fill in all the fish tanks?

Ans: _____ ℓ

/ 4

29. There were 1467 workers in a factory.
948 of them were males.
How many more male workers than female workers were there?

Ans: _____ more male workers

30. Mrs Ahmad bakes 347 cookies.
She packs them equally in packets of 5.
How many packets of cookies can she pack at most?

Ans: _____ packets

/ 4

Section C (20 marks)

Questions 31 to 34 carry 3 marks each.
Questions 35 and 36 carry 4 marks each.
Show your working clearly in the space provided for each question and write your answers in the spaces provided. For questions which require units, give your answers in the units stated. The number of marks available is shown in brackets [ ] at the end of each question or part-question.

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31. Mrs Li bought a bag for $42 and a dress for $39.
She paid for both items with a $100-note.
How much change did she get?

Ans: _____ [3]

32. Marcus has 286 stamps.
He has 59 fewer stamps than Ben
David has 164 fewer stamps than Ben.
How many stamps does David have?

Ans: _____ [3]

/ 6

33. Janice has 4 times as many beads as John.
They have 320 beads altogether.
How many beads does Janice have?

Ans: _____ [3]

34. Mrs Tan bought 7 boxes of buttons.
Each box contained 370 buttons.
She used 1578 buttons.
How many buttons did she have left?

Ans: _____ [3]

/ 6

35. There are 235 pages in a book.

Joe finished reading 27 pages of the book.

For the remaining pages of the book, he read 8 pages every day.

How many days would he need to complete reading the remaining pages of the book?

Ans: _____ [4]

/ 4

36. Alice and Bernard had the same number of seashells at first.
After Bernard gave Alice 15 seashells, Alice then had 103 seashells.
How many seashells did Bernard have in the end?

Ans: _____ [4]

Remember to check your work! Every mark counts.
--End of Paper –

/ 4

EXAM PAPER 2018 (P3)

SCHOOL : MAHA BODHI

SUBJECT : MATHEMATICS

TERM : SA1

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

16)seven thousand and eighty-two

17)3168 18)10/12 , 8/12 , 4/12 , 2/12 19)5234

20)768 , 786 , 857 , 875 21)750g 22)12.05 p.m.

23)8 24)8376 25)3 26)$59 27)1 28)30L

29)1467 – 948 = 519

948 – 519 = 429

30)347 ÷ 5 = 69 R2

Ans: 69

31)42 + 39 = 81

100 – 81 = $19

32)286 + 59 = 345

345 – 164 = 181

33)5 units = 320

1 unit = 320 ÷ 5 = 64

4 units = 64 x 4 = 256

34)7 units = 370 x 7 = 2590

2590 – 1578 = 1012

35)235 – 27 = 208

208 ÷ 8 = 26

36)103 – 15 = 88

88 – 15 = 73