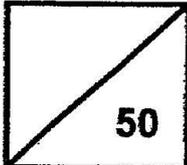## ROSYTH SCHOOL
SECOND SEMESTRAL ASSESSMENT
MATHEMATICS
PRIMARY 2

Total: **50**

Name: _____

Class: **Pr 2-**_____ Register No. _____ Duration: **1h 30 min**

Date: **30th October 2018** Parent's Signature: _____

Instructions to Pupils:
1. Do not open this booklet until you are told to do so.
2. Follow all instructions carefully.
3. This paper consists of 3 parts, Sections A, B and C.
4. ANSWER ALL THE QUESTIONS.
5. Check all answers carefully.

	Maximum	Marks Obtained
Section A	15	
Section B	15	
Section C	20	
Total	50	

* This paper consists of **17** printed pages altogether (including the cover page).

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SECTION A (15 marks)

There are 15 questions in this section.

Questions 1 to 15 carry 1 mark each.

Read the questions carefully. Choose the correct answer.

Write its number 1, 2, 3 or 4 in the brackets provided.

---

1. In 576, the digit _____ is in the tens place.

    (1)   5

    (2)   6

    (3)   7

    (4)   70   (   )

---

2. 35 more than 549 is _____.

    (1)   514

    (2)   574

    (3)   584

    (4)   899   (   )

---

3. Subtract 62 from 794. The answer is _____.

    (1)   174

    (2)   732

    (3)   736

    (4)   856   (   )

---

4. What is the missing number in the box?

```
      4   1   4
  +   1   7  [ ]
  _____
      5   9   2
```

    (1)   1

    (2)   2

    (3)   6

    (4)   8   (   )

---

5. John has 245 stickers. His father gives him another 25 stickers.
How many stickers does he have now?

    (1)   220

    (2)   260

    (3)   265

    (4)   270   (   )

---

6. $5 + 5 + 5 + 5 + 5 + 5 =$ _____ $\times 5$

    (1)   6

    (2)   7

    (3)   30

    (4)   4   (   )

---

7. Jenny packed 7 cookies in each packet.
   How many cookies are there in 4 packets?

   (1) 11

   (2) 21

   (3) 28

   (4) 32   (   )

---

8. $45 \div 5 = $ _____

   (1) 8

   (2) 9

   (3) 40

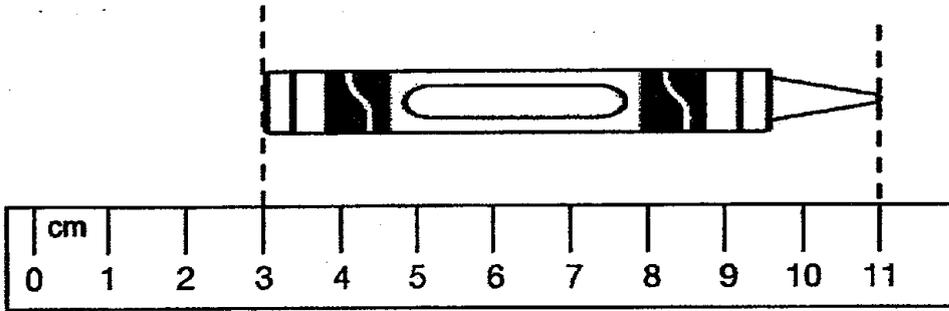   (4) 50   (   )

---

9. David puts 12 apples equally into 3 baskets.
   How many apples are there in each basket?
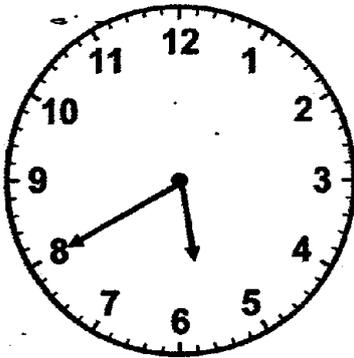
   (1) 9

   (2) 15

   (3) 3

   (4) 4   (   )

---

10. What is the length of the crayon?

(1) 5 cm

(2) 8 cm

(3) 3 cm

(4) 11 cm   (   )
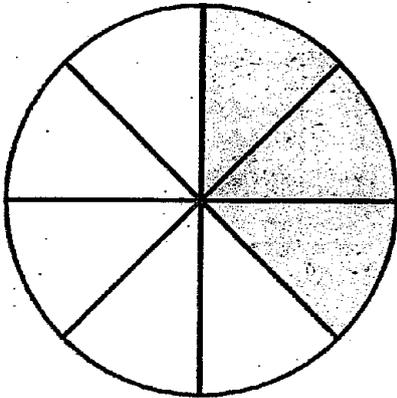
---

11. What is the time shown below?

(1) 5.40

(2) 6.40

(3) 8.25

(4) 8.30   (   )

---

12. What fraction of the figure is shaded?

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

(2) $\dfrac{5}{8}$

(3) $\dfrac{3}{5}$

(4) $\dfrac{5}{3}$ (   )

---

13. What is the amount of money shown below?

(1) $ 2.70

(2) $ 2.71

(3) $ 3.50

(4) $ 3.70   (   )

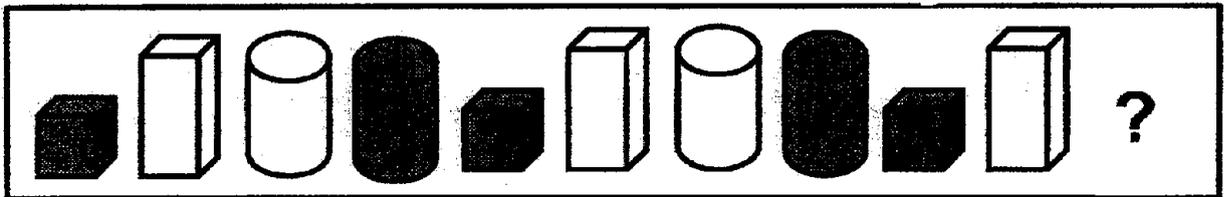**14.** Which of the following shapes is made of straight lines only?

A	B	C	D

(1) A

(2) B

(3) C

(4) D   (   )

---

15. Which solid comes next in the pattern?

(1)

(2)

(3)

(4)   (   )

8

SECTION B (15 marks)

There are 10 questions in this section.

Questions 16 to 20 carry 1 mark each. Questions 21 to 25 carry 2 marks each.

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

Show all your workings clearly.

16. Write down three hundred and nineteen in numerals.
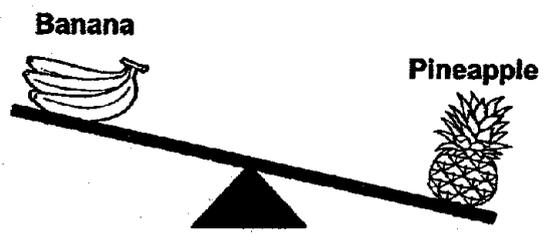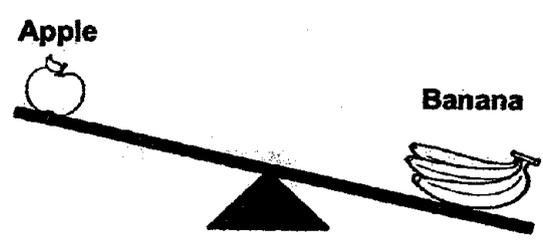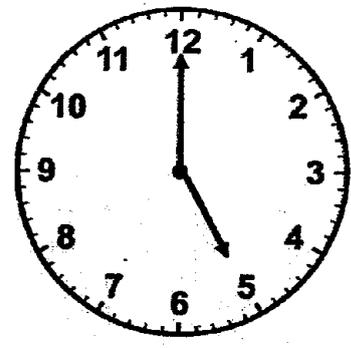
Ans:

17. $527 + 73 =$ _____

Ans:

18.
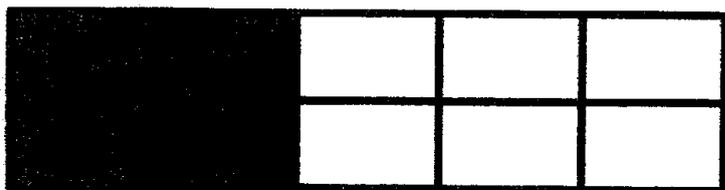
$\dfrac{4}{10}$ and $\boxed{?}$ make 1 whole.

Ans:

19. The heaviest fruit is the _____.

Apple

Pineapple

Banana

Apple

Banana

Pineapple
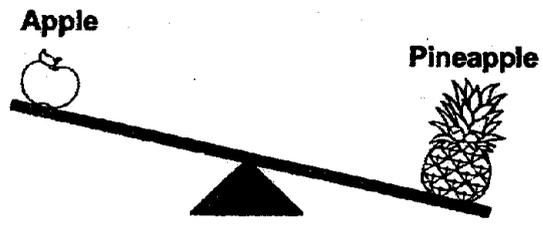
Ans:

---

20. David reached home at _____ p.m.

I reached home 30 min after 5.00 p.m.

David

Ans: _____ p.m.

21. Mrs Gomez baked 122 muffins on Mondays and 143 muffins on Tuesday.
How many muffins did she baked on both days?

Ans:

22. Pencils were sold at 2 for $1.
Mabel paid $6 for some pencils.
How many pencils did she buy?

Ans:

23. Arrange the fractions below in order.
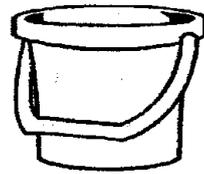Begin with the greatest fraction.

$$\frac{2}{10} \quad , \quad \frac{9}{10} \quad , \quad \frac{5}{10}$$

_____ , _____ , _____

greatest

24. Look at the picture below.
The volume of the pail is **14 ℓ** ⟶
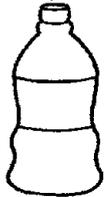
Circle the two containers that can fill the pail to its brim.
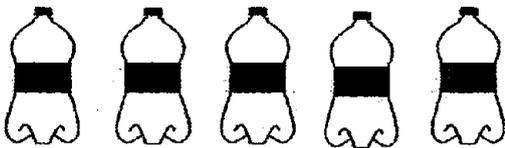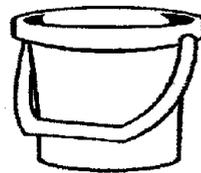
14 ℓ

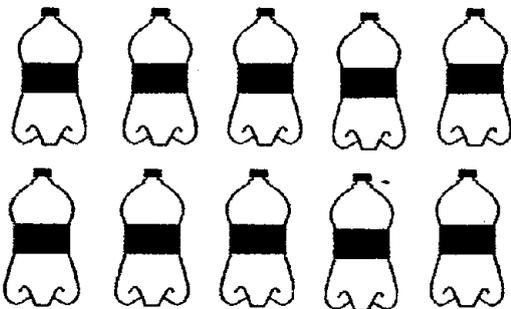6 ℓ   7 ℓ   8 ℓ   4 ℓ

25. Look at the pictures and answer the question below.
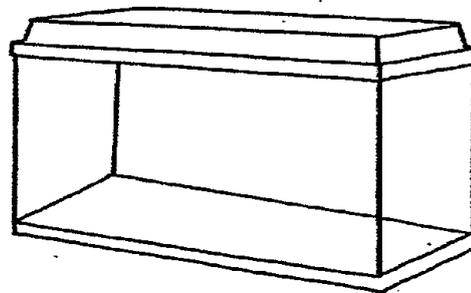How many **pails** are needed to fill up the **water tank**?

Can fill up ⟶

Pail

Can fill up ⟶

Water Tank

Ans:

SECTION C (20 marks)

There are 5 questions in this section.

Questions 26 to 30 carry 4 marks each.

Read the questions carefully.

Write down your **number equations**, **answer statements** and **workings** clearly.

	Working
26. Tammy bought 4 boxes of pencils. There were 6 pencils in each box. (a) How many pencils did she buy altogether? **(a)**	
Tammy then put all the pencils equally into 3 bags. (b) How many pencils were there in each bag? **(b)**	

13

27. A watch costs $558.

It costs $235 more than a bag.

(a) How much does the bag cost?

(a)

Mr Tan bought both the watch and the bag.

(b) How much did he pay altogether?

(b)

28. The graph below shows the number of stamps collected by four boys.

Our Stamps Collection	
Ali	△ △
Bala	△ △ △ △
Charles	△ △ △ △ △ △ △
David	△ △ △ △ △ △
Each △ stands for _____ stamps.	

(a) If David collected 12 stamps, how many stamps does each △ stand for?
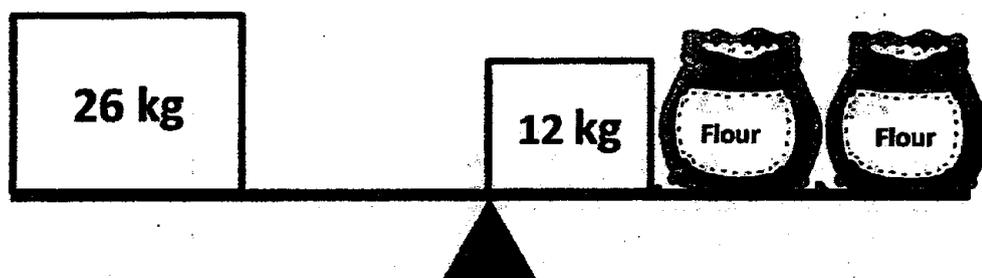
(a)

(b) How many stamps did Bala collect?

(b)

15

29. Study the diagram below.

What is the mass of a sack of flour?

30. Lily had $80.

She bought a toy for $23 and a stationery set for $16.

How much money did she have left?

End of paper
Have you checked your work?

ANSWER KEY

YEAR : 2018
LEVEL : PRIMARY 2
SCHOOL : ROSYTH SCHOOL
SUBJECT : MATHEMATICS
TERM : SA2

SECTION A

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

Q11	Q12	Q13	Q14	Q15
1	1	4	2	3

SECTION B

Q16) 319

Q17) 600

Q18) $\frac{6}{10}$

Q19) Pineapple

Q20) 5.30 p.m.

Q21) 265

Q22) 12

Q23) $\frac{9}{10}$, $\frac{5}{10}$, $\frac{2}{10}$

greatest

Q24) 6ℓ & 8ℓ

Q25) 2

SECTION C

Q26 a) (24)
$4 \times 6 = 24$

    b) (8)
$24 \div 3 = 8$

Q27 a) ($323)
$558 - 235 = 323$

    b) ($881)
$323 + 558 = 881$

Q28 a) (2)
$12 \div 6 = 2$

    b) (8)
$4 \times 2 = 8$

Q29) (7kg)
$26 - 12 = 14$
$14 \div 2 = 7$

Q30) ($41)
$23 + 16 = 39$
$80 - 39 = 41$

THE END

1