

**ROSYTH SCHOOL  
WEIGHTED ASSESSMENT TWO  
MATHEMATICS  
PRIMARY 4**

Name : \_\_\_\_\_ (      )

Total  **40**

Class : Primary 4 \_\_\_\_\_

Duration: 50 min

Parent's Signature: \_\_\_\_\_

**Instructions to Pupils:**

1. Do not turn over this page until you are told to do so.
2. This paper consists of 16 questions.
3. Follow all instructions carefully.
4. Answer all questions.

	Maximum Marks	Marks Obtained
<b>Section A</b>	<b>24</b>	
<b>Section B</b>	<b>16</b>	
<b>Total</b>	<b>40</b>	

\* This paper consists of 10 printed pages altogether (including the cover page).

**Section A (24 marks)**

Questions 1 to 4 carry 1 mark each. Questions 5 to 14 carry 2 marks each.

Write your answers in the spaces provided. Show your workings clearly.

For questions which require units, give your answers in the units stated.

Do not  
write in  
this space

**All diagrams in this paper are not drawn to scale unless stated otherwise.**

1. Write 23 thousandths as a decimal.

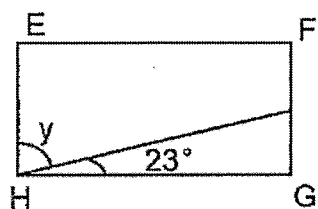
Ans: \_\_\_\_\_

2. Fill in the missing number in the box below.

$$37.15 = 37 + \frac{\boxed{?}}{100}$$

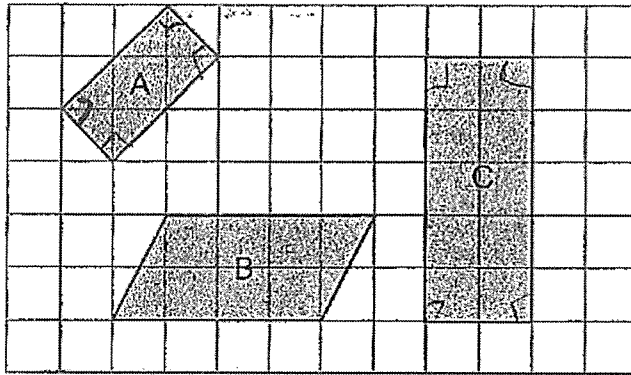
Ans: \_\_\_\_\_

3. EFGH is a rectangle. Find the size of  $\angle y$ .



Ans: \_\_\_\_\_ °

4. Which of the following figures is not a rectangle?



Do not  
write in  
this space

Ans: Figure \_\_\_\_\_

5. Round 42.351 to the nearest tenth.

Ans: \_\_\_\_\_

6. Express 3.75 as a mixed number in its simplest form.

Ans: \_\_\_\_\_

7. Arrange these numbers in order from the greatest to the smallest.

8.46      0.86      8.6      6.08

Ans: \_\_\_\_\_  
(greatest)

Do not  
write in  
this space

8. Find the sum of 214.39 and 7.8 .

Ans: \_\_\_\_\_

9. Find the difference between 36.6 and 29.7 .

Ans: \_\_\_\_\_

10. Find the value of  $2.7 \times 5$ .  
Round the answer to the nearest whole number.

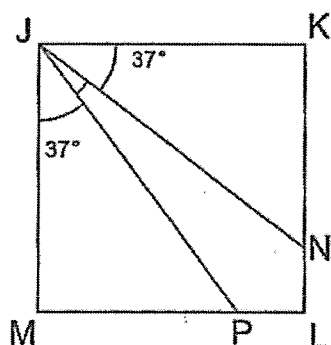
write in  
this space

Ans: \_\_\_\_\_

11. A magazine costs \$5.90. It is \$2.65 cheaper than a book.  
How much does the book cost?

Ans: \$ \_\_\_\_\_

12. JKLM is a square. Find  $\angle PJN$ .



Ans: \_\_\_\_\_

13. Mr Seah earned \$2745. He spent  $\frac{7}{9}$  of his earnings and saved the rest.  
How much did Mr Seah save?

Ans: \$ \_\_\_\_\_

14. A box contained some beads.

Aisha took  $\frac{2}{5}$  of the beads.

She took 78 beads. How many beads were there in the box at first?

Ans: \_\_\_\_\_

**Section B (16 marks)**

Questions 15 to 18 carry 4 marks each. Show your working clearly and write your answers in the spaces provided. The number of marks available is shown in brackets [ ] at the end of each question or part-question.

Do not  
write in  
this space

15. Devi mixed 4.05 kg of hazelnuts with 3.9 kg of cashew nuts to pack into 5 similar packets equally. What was the mass of 1 such packet of nuts? Leave your answer as a decimal.

Ans: \_\_\_\_\_ [ 4 ]



16. Ahmad and Cailli had an equal amount of money at first. After Ahmad had received \$30.50 from his mother and Cailli had spent \$20, he had three times as much money as Cailli. How much money did each of them have at first?

Do not  
write in  
this space

Ans: \_\_\_\_\_ [ 4 ]

--



17. Morris, Randy and Timothy have 2439 stickers altogether. Morris have twice as many stickers as Randy. Timothy have three times as many stickers as Morris. How many stickers does Timothy have?

Do not  
write in  
this space

Ans: \_\_\_\_\_ [ 4 ]

--

18. A cupcake cost \$4 and a muffin cost \$3. Mrs Lee spent \$357 to buy an equal number of cupcakes and muffins. What was the total number of cupcakes and muffins Mrs Lee had bought?

Do not  
write in  
this space

Ans: \_\_\_\_\_ [ 4 ]


---

End of paper

SCHOOL : ROSYTH PRIMARY SCHOOL  
 LEVEL : PRIMARY 4  
 SUBJECT : MATHEMATICS  
 TERM : WA2

Q1)	0.023
Q2)	15
Q3)	$67^\circ$
Q4)	Figure B
Q5)	42.4
Q6)	$3\frac{3}{4}$
Q7)	8.6 , 8.46 , 6.08 , 0.86
Q8)	222.19
Q9)	6.9
Q10)	14
Q11)	$5.90 + 2.65 = \$8.55$
Q12)	$90 - 74 = 16^\circ$
Q13)	$9u \text{ ---- } 2745$ $1u \text{ ---- } 2745 \div 9 = 305$ $2u \text{ ---- } 305 \times 2 = \$610$
Q14)	$2u \text{ ---- } 78$ $1u \text{ ---- } 78 \div 2 = 39$ $5u \text{ ---- } 39 \times 5 = 195$
Q15)	$t \text{ ---- } 4.05 + 3.9 = 7.95$ $5p \text{ ---- } 7.95$ $1p \text{ ---- } 7.95 \div 5 = 1.59\text{kg}$
Q16)	$2u \text{ ---- } 20 + 30.50 = 50.50$ $1u \text{ ---- } 50.50 \div 2 = 25.25$ $c \text{ ---- } 25.25 + 20 = \$45.25$
Q17)	$1u \text{ ---- } 2439 \div 9 = 271$ $6u \text{ ---- } 271 \times 6 = 1626$
Q18)	$(1 \times 4) + (1 + 3) = 4 + 3 = 7$ $357 \div 7 = 51$ $51 \times 2 = 102$