ST. MARK'S SECONDARY SCHOOL
FORM 1PW Mathematics
End of Year Exam 2026 Time: 2 Hours

Name:_____

Form:_____

Instructions*: *ALL questions MUST be answered on this paper with WORKING clearly shown. Full Marks would not be given for answers without working.

SECTION ONE : Multiple Choice – circle the correct answer

1. In which of these numbers does the 4 have the highest value?
   a) 14,679 b) 57,941 c) 39,413 d) 29,634
2. Which of the following is a prime number?
   a) 9 b) 11 c) 15 d) 21
3. Which set of numbers shows the factors of 6?
   a) 1,2,3, 4 b) 2,3, 4, 6 c) 2, 3, 6, 12 d) 1, 2, 3, 6
4. Which of these is a multiple of 2, 5 and 7?
   a) 10 b) 14 c) 35 d) 140

5. 2 ¾ equals: a) 9/4 b) 12/3 c) 6/4 d) 11/4

6. You are asked to erase ¾ of the X's in the figure below. How many must you remove?
   a) 3 b) 8 c) 9 d) 10

x	x	x	x
x	x	x	x
x	x	x	x

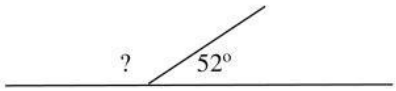
7. $\frac{16}{24}$ simplified is : a) 2/8 b) 8/12 c) 2/4 d) 2/3

8. What angle is formed when the hands of the clock show exactly nine o' clock?

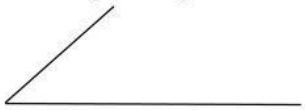
   a) obtuse angle b) straight angle c) acute angle d) right angle

9. What is value of the missing angle in this figure?

   a) 152° b) 128° c) 148° d) 38°



10. Estimate the size of this angle in degrees.



   a) 120° b) 90° c) 15° d) 60°

11. Sixteen dollars and twenty eight cents can be written as

   a) $16.28 b) $16.208 c) $1628 d) $16 280

12. What is the cost of ten books if each book costs $25?

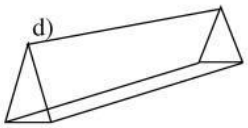
   a) $250 b) $25 c) $2.50 d) $2.500

13. I got on a bus at 5: 07 pm and get off it at 6: 32 pm. How long was my journey?

   a) 125 mins b) 85 mins c) 35 mins d) 105 mins

LIVEWORKSHEETS

14. Which one of the following solids is a cone:

a) b) c) d) 

15. Which one of the following is a prism?

a) cube b) cone c) pyramid d) sphere

SECTION TWO: Short Answer – show all your working.

1. Use BODMAS to work out: [4 marks]

a. $21 \div (4 + 3) =$

First: _____

Then: _____

b. $10 - 9 \div 3 =$

First: _____

Then: _____

2. ROUND OFF each number to the stated value: [4 marks]

a. 7<u>3</u> (nearest tens) _____

b. 28<u>6</u> (nearest tens) _____

c. 45<u>7</u>2 (nearest hundreds) _____

d. 7<u>1</u>46 (nearest thousands) _____

3. State the place value of the nine (9) in these numbers: [3marks]

a. 609 _____

b. 4096 _____

c. 19 001 _____

4. Complete these expanded notation: [3marks]

a. 518 = (5 × _____) + (1 × _____) + (___ × 1)

b. 7, 805 = (__ × _____) + (8 × ____) + (____ × 1)

5. Work out: [6 marks]

a. $3\overline{)456}$

b. 327 + 65 = _____

c. 276 – 49 = _____

6. Arrange the following decimals from **SMALLEST TO LARGEST:** [2 marks]

0.34 1.32 0.02 0.90

_____ [6 marks]

7. Solve the following; [6 marks]

a) $\frac{1}{3} + \frac{2}{9} =$

b) $\frac{7}{8} - \frac{2}{5} =$

c) $\frac{4}{5} \times \frac{5}{7} =$

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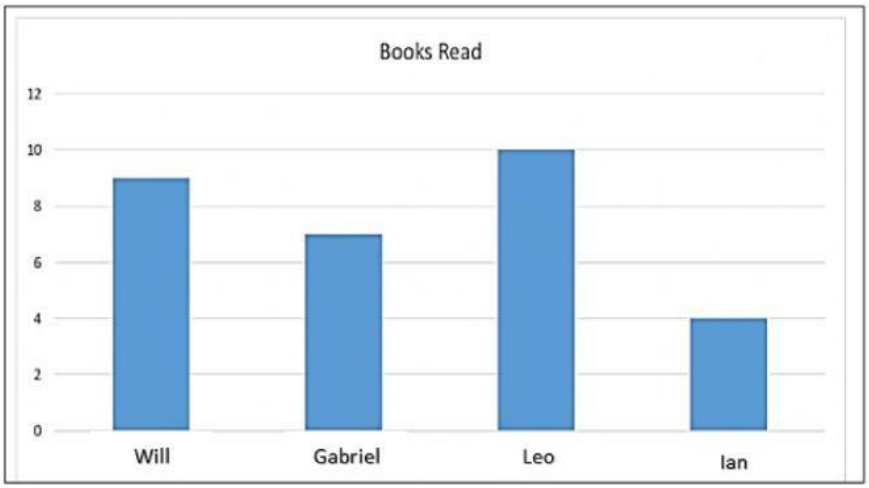
8. The bar charts shows the number of books read by students of Form 1A. Use this bar chart to answer the questions which follow:



1) How many books did Ian read? _____

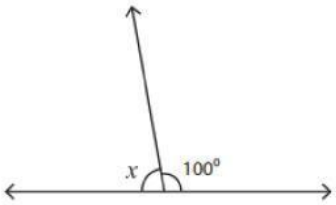
2) How many books did Will and Gabriel read in total? _____

3) How many more books did Will read than Ian? _____

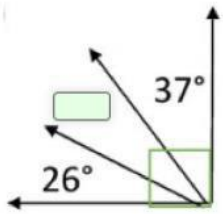
4) Who read the most books? _____

[4 marks]

9. a) Find the value of x in these angles: [2 marks]



$x =$ _____



$x =$ _____

b) Say whether these are acute, obtuse, reflex or straight angles. **(315^0, 25^0, 76^0, 112^0, 180^0, 145^0)**

Acute angles	Obtuse angles	Reflex angles	Straight angles

[6 marks]

c) Using a protractor, draw a **40^0 angle**, and a **120^0 angle**. [6 marks]

TOTAL
50 MARKS

LIVEWORKSHEETS

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