



2025 PRIMARY 5 WEIGHTED ASSESSMENT 1

Name: _____ ()

Date: 13 May 2025

Class: Primary 5 ()

Duration: 50 minutes

Parent's Signature: _____

Marks: _____ / **30**

MATHEMATICS

INSTRUCTIONS TO CANDIDATES

1. Write your name, class and register number.
2. Do not turn this page over until you are told to do so.
3. Follow all instructions carefully.
4. Answer all questions.
5. Use a dark blue or black ballpoint pen to write your answers in the space provided for each question.
6. The use of calculators is **NOT** allowed.
7. Do not use correction fluid/tape.
8. Do not use highlighters on any part of your answers.

Questions 1 to 10 carry 1 mark each. Write your answers in the spaces provided.
For questions which require units, give your answers in the units stated. (10 marks)

1. Write one hundred thousand and fifty-six in numerals.

Ans: _____

2. Find the value of $14 - 2 \times 4 + 18 \div 3$

Ans: _____

3. Round 10 345 to the nearest thousand.

Ans: _____

4. Find the value of $2212 + 7$

Ans: _____

5. Express $4\frac{3}{8}$ as a decimal.

Ans: _____

6. Mr Lim had 453 pencils. He sold $\frac{1}{3}$ of them. How many pencils did he sell?

Ans: _____

7. A recipe uses $1\frac{5}{6}$ kg of flour to make one cake.

How much flour is needed to make 7 such cakes?

Express your answer as a mixed number.

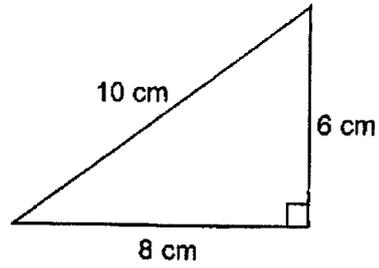
Ans: _____ kg

8. Find the value of $\frac{3}{8} + 2\frac{1}{2}$

Express your answer as a mixed number.

Ans: _____

9. Find the area of the triangle.



Ans: _____ cm²

10. Arrange the decimals from the smallest to the largest:

0.75 , 0.8 0.605 0.67

Ans: _____ , _____ , _____ , _____

For questions 11 to 15, show your workings 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. (20 marks)

11. John spent \$18.50 on some rulers and erasers. He bought 3 more rulers than erasers. A ruler costs \$1.50 and an eraser costs \$0.50. How many erasers did John buy?

Ans: _____ [3]

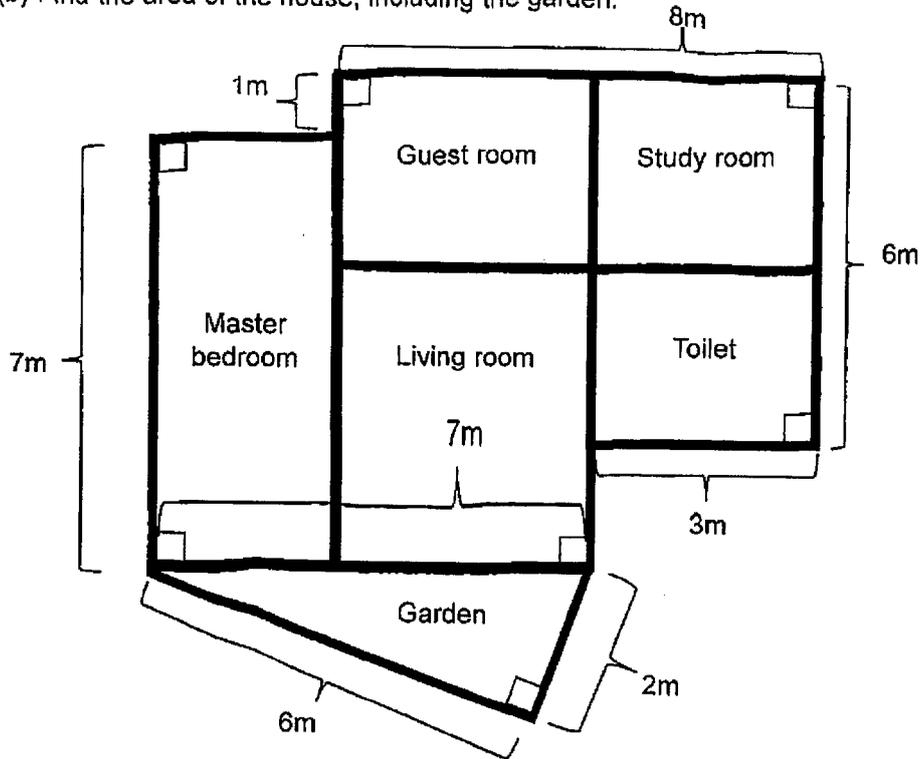
12. In a Quiz, Adam attempted 10 questions and scored a total of 60 points. For each correct answer, he scored 8 points. For each wrong answer, he had 2 points deducted from the overall total points. How many questions did Adam answer correctly?

Ans: _____ [3]

13. The figure shows the floor plan of a house.

(a) Find the perimeter of the Master Bedroom.

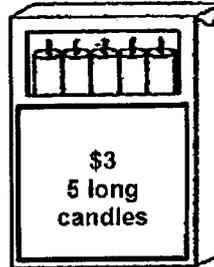
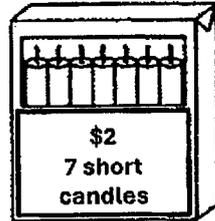
(b) Find the area of the house, including the garden.



Ans: (a) _____ [1]

(b) _____ [3]

14. In a shop, candles are only sold in boxes. A box of 7 short candles costs \$2 and a box of 5 long candles costs \$3.



- (a) Xiao Ming needs 14 short candles and 15 long candles for his lanterns. How much will Xiao Ming need to spend on the candles?
- (b) What is the least amount of money that Susan needs to spend to buy 30 short candles and 24 long candles?

Ans: (a) _____ [2]

(b) _____ [3]

15. James spent $\frac{1}{5}$ of his money on a pen and a notebook. The notebook cost twice as much as the pen. James spent $\frac{5}{6}$ of his remaining money on a bag. He spent \$18 more on the bag than on the pen.

- a) What fraction of James' money was spent on the pen?
b) How much money did James have at first?

Ans: (a) _____ [1]

(b) _____ [4]

End of Paper

SCHOOL : TAO NAN SCHOOL
 LEVEL : PRIMARY 5
 SUBJECT : MATH
 TERM : WA1 2025

| | |
|------|---|
| Q1) | 100056 |
| Q2) | $14 - 2 \times 4 + 18 \div 3 = 14 - 8 + 18 \div 3$ $= 14 - 8 + 6 = 6 + 6 = 12$ |
| Q3) | 10345 ~ 10000 |
| Q4) | $2212 \div 7 = 316$ |
| Q5) | $4\frac{3}{8} = 4\frac{375}{1000} = 4.375$ |
| Q6) | $\frac{453}{1} \times \frac{1}{3} = 151$ pencils |
| Q7) | $1\frac{5}{6} \times \frac{7}{1} = \frac{11}{6} \times \frac{7}{1}$ $= \frac{77}{6}$ $= 12\frac{5}{6}$ kg |
| Q8) | $2\frac{1}{2} + \frac{3}{8} = 2\frac{4}{8} + \frac{3}{8} = 2\frac{7}{8}$ |
| Q9) | $\frac{1}{2} \times 6 \times 8 = \frac{1}{2} \times \frac{48}{1} = 24$ |
| Q10) | 0.605, 0.67, 0.75, 0.8 |
| Q11) | $\$1.50 \times 3 = \4.50 $\$18.50 - \$4.50 = \$14$ $\$1.50 + \$0.50 = \$2$ $\$14 \div \$2 = 7$ erasers |
| Q12) | $10 \times 8 = 80$ $80 - 60 = 20$ $8 \times 8 = 64$ Ans: 8 questions |
| Q13) | a) $8m - 3m = 5m$ $7m - 5m = 2m$ Perimeter = $(7m + 2m) \times 2 = 9m \times 2 = 18m$ b) $2 \times 7 = 14$ $5 \times 8 = 40$ $3 \times 6 = 18$ |

| | |
|------|--|
| | $\frac{1}{2} \times 2 \times 6 = 6$ $14 + 40 + 18 + 6 = 78\text{m}^2$ |
| Q14) | a) $14 \div 7 = 2$ $2 \times \$2 = \4 $15 \div 5 = 3$ $\$3 \times 3 = \9 $\$9 + \$4 = \$13$ b) $35 \div 7 = 5$ $5 \times \$2 = \10 $25 \div 5 = 5$ $5 \times \$3 = \15 $\$15 + \$10 = \$25$ |
| Q15) | a) $\frac{1}{15}$ b) $\$30$ |