

PART A: (Questions 1 - 25)**1 mark each**

Choose the best answer for each question and write the letter A or B or C or D in the space next to the question number on the ANSWER SHEET.

QUESTION 1

Which of these fractions is the largest?

- A. $\frac{1}{6}$ B. $\frac{1}{5}$ C. $\frac{1}{4}$ D. $\frac{1}{3}$

QUESTION 2

How many years is 60% of a century?

- A. 6 B. 60 C. 600 D. 6 000

QUESTION 3

Round 3,499 to the nearest hundred.

- A. 3,400 B. 3,490 C. 3,495 D. 3,500

QUESTION 4

50.263 rounded to 2 decimal places is

- A. 50.00 B. 50.25 C. 50.26 D. 50.27

QUESTION 5

In simple fraction, 60% is

- A. $\frac{2}{5}$ B. $\frac{3}{5}$ C. $\frac{4}{5}$ D. $\frac{3}{10}$

QUESTION 6Simplify, $5^2 \times m^2$.

- A. $7m^2$ B. $10m^2$ C. $25m^2$ D. $500m^2$

QUESTION 7Simplify $6a^6 \div 2a^3$

- A. $3a^4$ B. $3a^3$ C. $8a^4$ D. $8a^3$

QUESTION 8

What will be the new price of a phone costing K270.00 if it is reduced by $\frac{1}{3}$?

- A. K90.00 B. K135.00
C. K180.00 D. K200.00

QUESTION 9Which fraction is equivalent to $\frac{98}{42}$?

- A. $\frac{49}{22}$ B. $\frac{14}{6}$ C. $\frac{147}{84}$ D. $\frac{7}{6}$

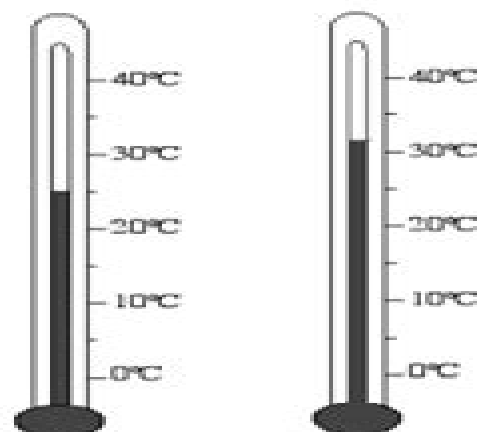
QUESTION 10

Find the product of 18 and 37 and round off the answer to the nearest hundred.

- A. 500 B. 600 C. 700 D. 800

QUESTION 11

The maximum temperatures for Mt Hagen and Madang at mid-day on a certain day are shown below.



What is the difference in temperatures between the two towns?

- A. 5°C B. 7°C C. 9°C D. 11°C

QUESTION 12Calculate the sum of $2\frac{1}{2}$ and $3\frac{5}{6}$.

- A. $6\frac{1}{3}$ B. $5\frac{5}{12}$ C. $6\frac{1}{5}$ D. $5\frac{3}{4}$

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