Test: (F) Primary 4 Maths (Term 3) - Red Swastika

Points: 30 points

Name: _____ **Score:** _____

Date: _____

Signature: _____

Select multiple choice answers with a cross or tick:

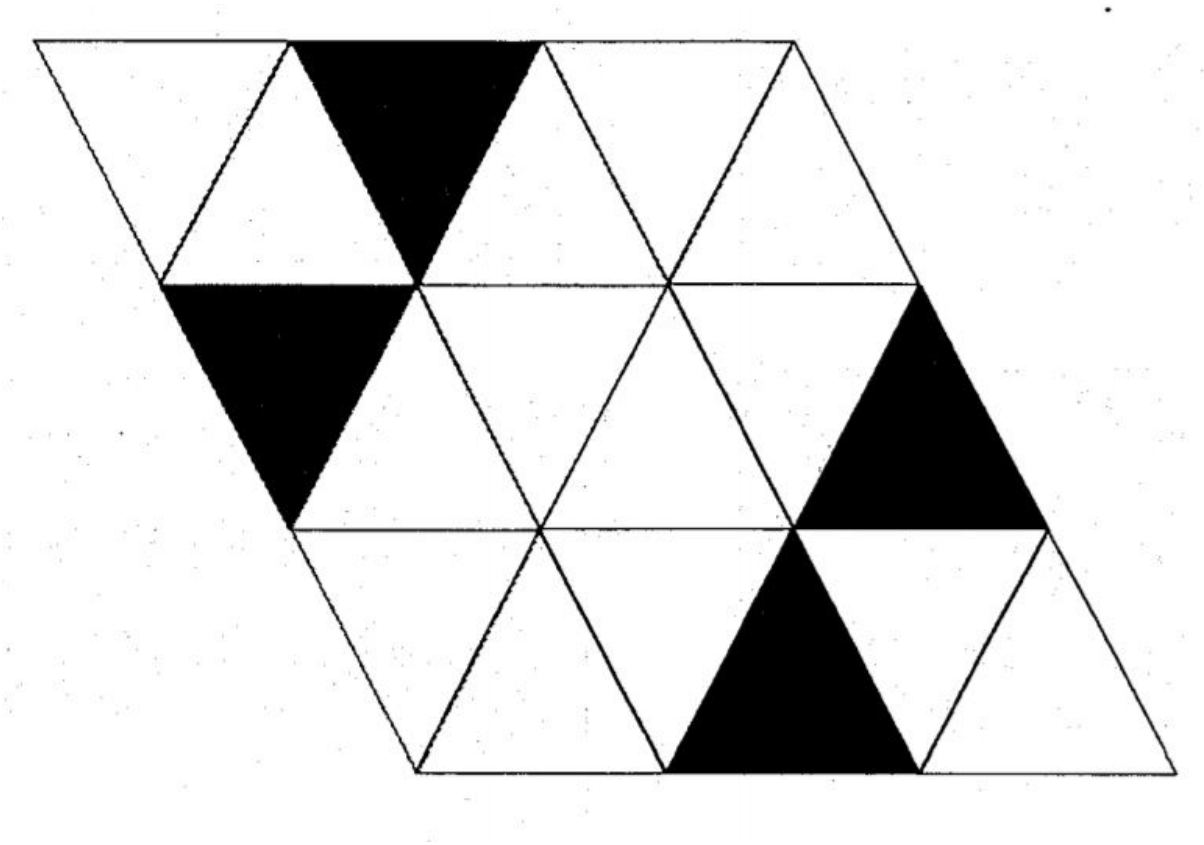
- ○ Only select one answer
- ☐ Can select multiple answers

Question 1 of 15

Primary 4 Math (Term 3) 1 pt

MCQ
Wach question carries 1 mark. Make your choice (A, B, C or D) and choose your correct answer from the options given.

The figure is made up of identical triangles. What fraction of the figure is shaded?



- **A)** 2/7
- **B)** 2/9
- **C)** 7/2
- **D)** 7/9

Question 2 of 15

Primary 4 Math (Term 3) 1 pt

Express $3\frac{3}{5}$ as an improper fraction.

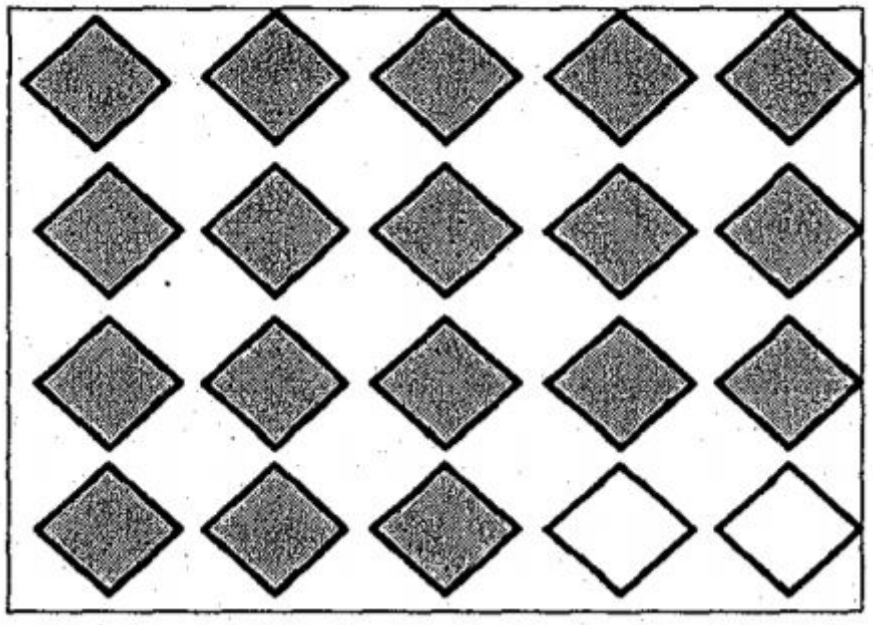
- **A)** 9/5
- **B)** 15/5
- **C)** 18/5
- **D)** 33/5

Question 3 of 15

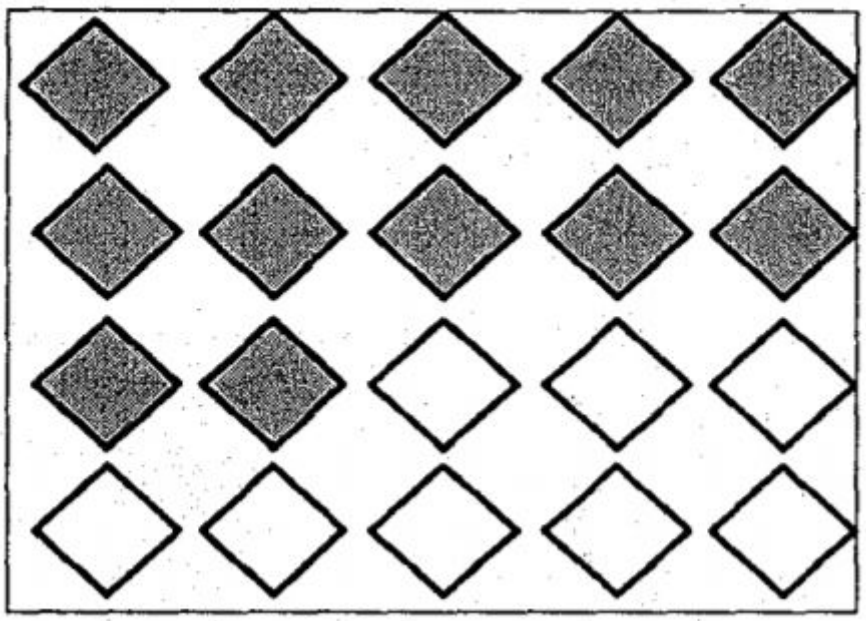
Primary 4 Math (Term 3) 1 pt

Which of the following shows 3/4 of a set shaded?

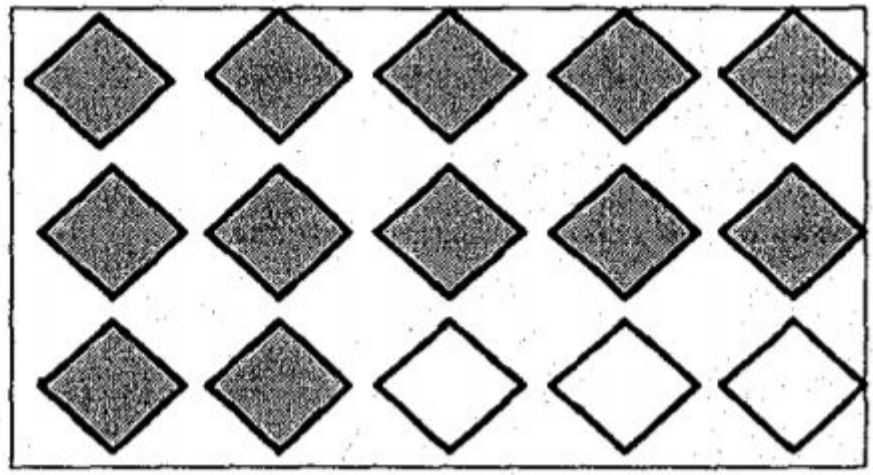
A)



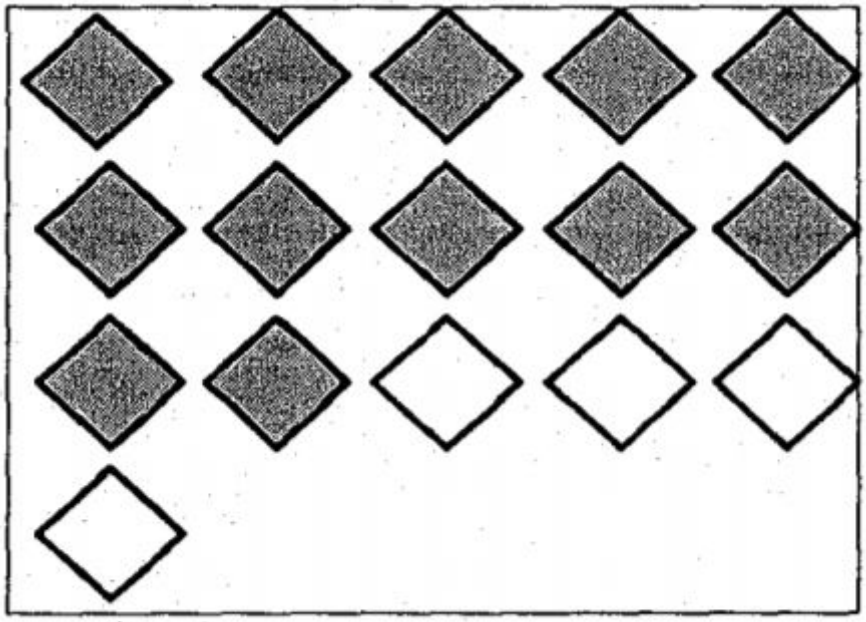
B)



C)



D)



Question 4 of 15

Primary 4 Math (Term 3) 1 pt

Mrs Tan used 3 kg of sugar to bake some cookies. She used 2/5 kg of sugar to make some cupcakes and 7/10 kg of sugar to bake some muffins. How much sugar did she use altogether?

A) $1\frac{1}{10}$ kg

B) $1\frac{9}{10}$ kg

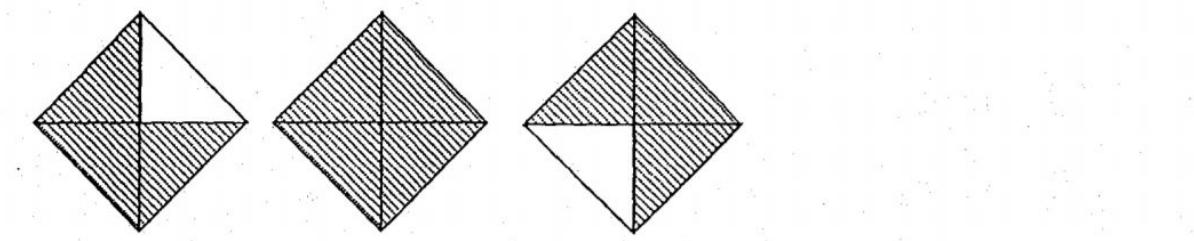
C) $4\frac{1}{10}$ kg

D) $4\frac{9}{15}$ kg

Question 5 of 15

Primary 4 Math (Term 3) 2 pts

Short - Answer Questions
Each question carries 2 marks. Show your working clearly for each question and write your answers in the space provided. Give your answers in the units stated.



Write a mixed number in its simplest form to represent the shaded parts.

Question 6 of 15 Primary 4 Math (Term 3) 2 pts

Arrange the following from the biggest to the smallest.

$$2\frac{3}{4} \quad , \quad \frac{12}{8} \quad , \quad \frac{8}{5} \quad , \quad 4$$

Question 7 of 15 Primary 4 Math (Term 3) 2 pts

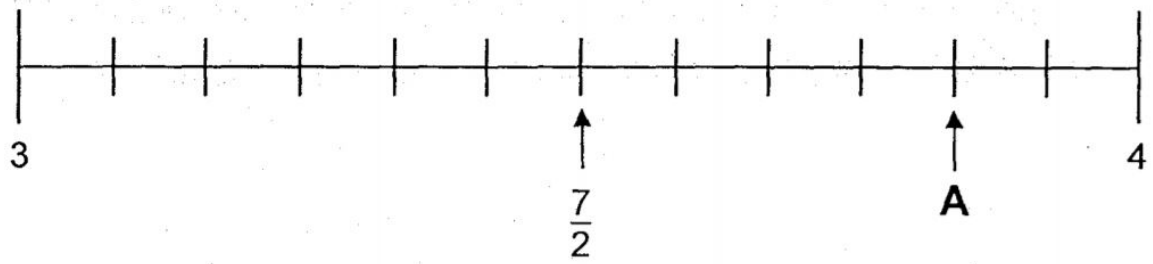
How many sevenths are there in 3 4/7?

Question 8 of 15 Primary 4 Math (Term 3) 2 pts

$$3\frac{5}{8} = 1 + \frac{\square}{8}$$

Question 9 of 15 Primary 4 Math (Term 3) 2 pts

What is the improper fraction represented by the letter **A** on the number line? Express your answer in its simplest form.



Question 10 of 15 Primary 4 Math (Term 3) 2 pts

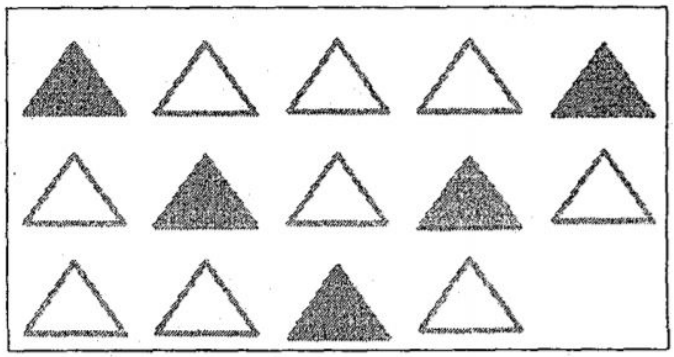
Find the sum of $\frac{5}{12}$, $\frac{1}{3}$ and $\frac{7}{12}$. Express your answer as a mixed number in its simplest form.

Question 11 of 15 Primary 4 Math (Term 3) 2 pts

Find the value of $2 - \frac{1}{4} - \frac{3}{8}$.

Question 12 of 15 Primary 4 Math (Term 3) 2 pts

How many more triangles must be shaded to show $\frac{6}{7}$ of the set?



Question 13 of 15

Primary 4 Math (Term 3) 2 pts

Mother bought a few similar pizzas. Brenda ate $\frac{2}{3}$ of a pizza. Her brother ate $\frac{7}{9}$ of a pizza more than her. How many pizzas did her brother eat? Express your answer as a mixed number in its simplest form.

Question 14 of 15

Primary 4 Math (Term 3) 4 pts

Structured Questions
Each question carries 4 marks, show your working clearly for each question and give your answers in the units stated.

James had some Pokemon cards. He lost 3/7 of them in school.
If he had 84 cards at first, how many cards had he left?

Question 15 of 15

Primary 4 Math (Term 3) 4 pts

Charmaine made some puffs. She gave 7 puffs to her best friend and 4/9 of them to her teachers. She then had 8 puffs left.
How many puffs did Charmaine make?