HENRY PARK PRIMARY SCHOOL
2025 WEIGHTED ASSESSMENT 1
MATHEMATICS
PRIMARY 4

30

Name: _____ ( ) **Class:** P4 _____

Date: _____

Duration: 40 minutes **Parent's Signature:** _____

SECTION A: Open-Ended Questions (16 marks)

Questions **1** to **8** carry 2 marks each. Show your working clearly and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

1 a) Find the product of 701 and 34

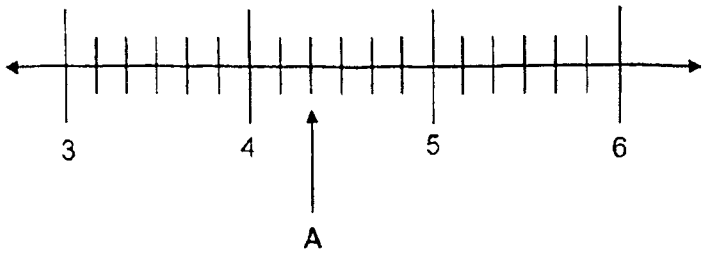
Ans: (a) _____

b) 2308 ÷ 5 = _____

Ans: (b) _____

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2 a) In the number line, what is the value represented by A?



Ans: (a) _____

b) What is the missing number in the box?

$$\frac{3}{7} = \frac{\boxed{?}}{14}$$

Ans: (b) _____

3 a) Write $\frac{18}{5}$ as a mixed number.

Ans (a): _____

b) Write $5\frac{5}{9}$ as an improper fraction.

Ans (b): _____

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4 a) Arrange the following fractions in decreasing order.

$$\frac{3}{4} \quad , \quad \frac{1}{3} \quad , \quad \frac{7}{12}$$

Ans: (a) _____, _____, _____

b) Find the value of $3 - \frac{5}{6}$

Ans: (b) _____

5 Cookies are sold in packets of 6. Each packet of cookies costs $5. Mdm Rani bought a total of 72 cookies altogether. How much did she pay?

Ans: $ _____

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6 The table shows the number of boys and girls from Classes 4A and 4B who went on a learning journey.

Class	Number of boys	Number of girls	Total number of boys and girls
4A	21	15	36
4B	?	17	41

Find the total number of boys who went for the learning journey.

Ans: _____

7 The figure is made up of identical squares and a rectangle.

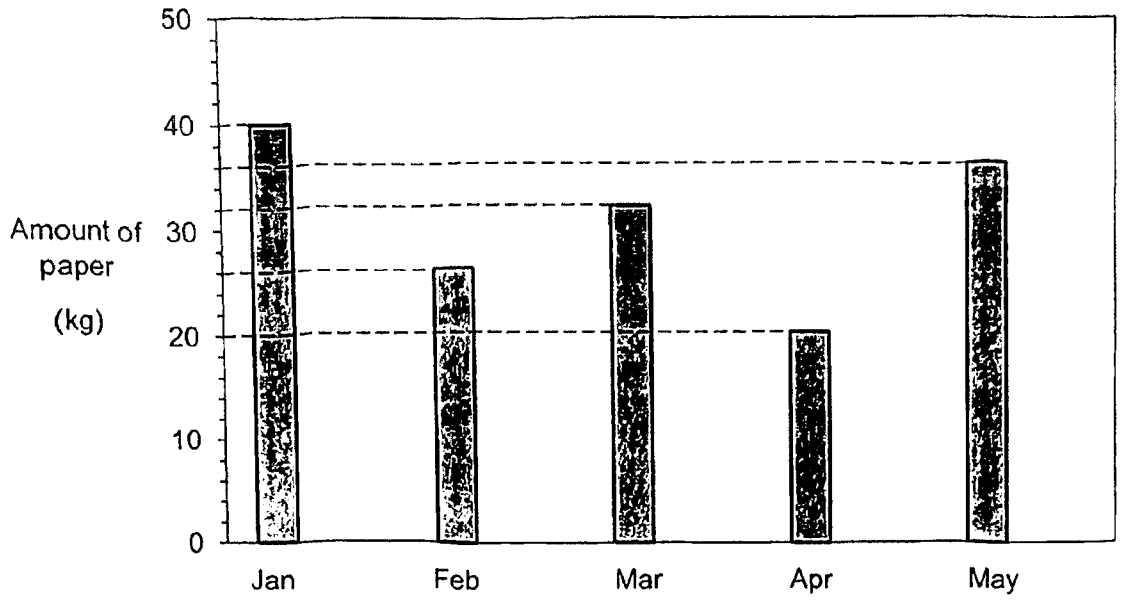
How many squares must be shaded such that $\frac{3}{5}$ of the figure is shaded?



Ans: _____

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8 The bar graph shows the amount of paper collected by a class for recycling from Jan to May.



Each statement below is either True or False, from the information given above. For each statement, please put a tick (✓) in the correct column.

Statement	True	False
The class collected the same amount of paper in January and May.		
The amount of paper collected in February was twice the amount of paper collected in April.		
The amount of paper collected decreased the most from Jan to Feb.		

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SECTION B: Problem Sums (14 marks)

For questions **9** to **12**, show your working clearly and write your answers in the spaces provided. The number of marks available is shown in the brackets [ ] at the end of each question or part-question.

9 At first, Dan had the same amount of money as Evan. After Dan spent $480, Evan had three times as much money as Dan.

a) How much did Dan have in the end?

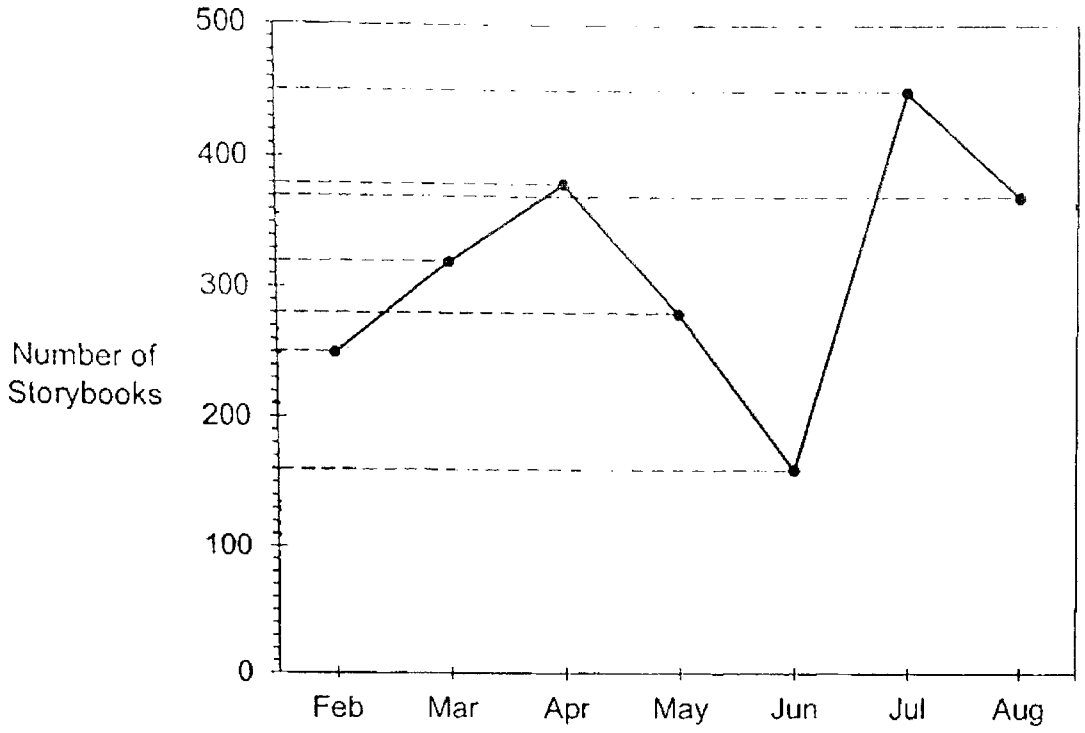
Ans: (a) _____ [2]

b) How much did Dan have at first?

Ans: (b) _____ [2]

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10 The line graph shows the number of storybooks borrowed from the school library by Primary 4 students over seven months.



a) Which month had the least number of storybooks borrowed?

Ans: _____ [1]

b) What is the total number of storybooks borrowed?

Ans: _____ [2]

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11 Mr Lee bought $\frac{1}{4}$ kg of rice. He bought $\frac{2}{5}$ kg more flour than rice.

How many kilograms of rice and flour did Mr Lee buy altogether?
Express your answer in its simplest form.

Ans: _____ [3]

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12 On a farm, $\frac{1}{6}$ of the animals are sheep, $\frac{1}{3}$ of them are ducks and $\frac{1}{4}$ of them are horses. The remaining 90 animals are rabbits. How many animals are there in the farm altogether?

Ans: _____ [4]

- End of Paper –

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SCHOOL : HENRY PARK SCHOOL
LEVEL : PRIMARY 4
SUBJECT : MATH
TERM : WA1 2025

Q1)	a)23834 b)461 R3
Q2)	a) $4\frac{2}{5}$ b) 6
Q3)	a) $3\frac{3}{5}$ b) $\frac{50}{9}$
Q4)	a) ¾ , $\frac{7}{12}$, $\frac{1}{3}$ b) $\frac{6}{13}$
Q5)	12 x 5 = $60
Q6)	24 + 21 = 45
Q7)	$3
Q8)	False False True
Q9)	a)2u = $480 1u = 480 ÷ 2 = $240 b)3u = 240 x 3 = $720
Q10)	a) June b) 250+ 320+380+280+160+450+370 = 2210
Q11)	¼ + 2/5 = 5/20 + 8/20 = 13/20 13/20 + 5/20 = 18/20 = 9/10 kg
Q12)	1u = 90 ÷ 3 = 30 12u = 30 x 12 = 360

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