Nanyang Primary School
Primary 4
Mathematics
Term 2 Weighted Assessment

Name: _____ ( )

Marks: /20

Class: Primary 4 ( )

Date: _____ Parent's Signature: _____

Duration: 40 minutes

Please sign and return the paper the next day. Any queries should be raised at the same time when returning paper.

Questions **1** to **3** carry 2 marks each. For each question, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4) and write your answer (1, 2, 3 or 4) in the bracket ( ) provided.

(6 marks)

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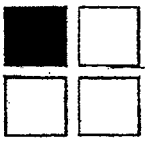
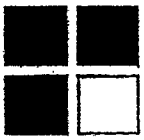
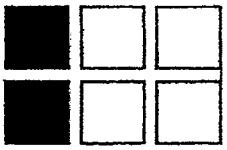
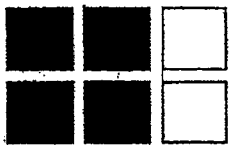
1. Which of the following shows $\frac{1}{3}$ of the shapes shaded?

(1) 

(2) 

(3) 

(4) 

( )

Use the table below to answer questions 2 and 3.
The table below shows the number of candies sold in a supermarket.

	Sweets	Lollipops	Chocolates	Total
Saturday	?	425	878	1830
Sunday	?	670	?	1150

2. Find the number of sweets sold on Saturday.

(1) 527

(2) 952

(3) 1205

(4) 1303

( )

3. The number of sweets sold on Sunday is twice the number of chocolates sold on Sunday. How many chocolates were sold on Sunday?

(1) 120

(2) 160

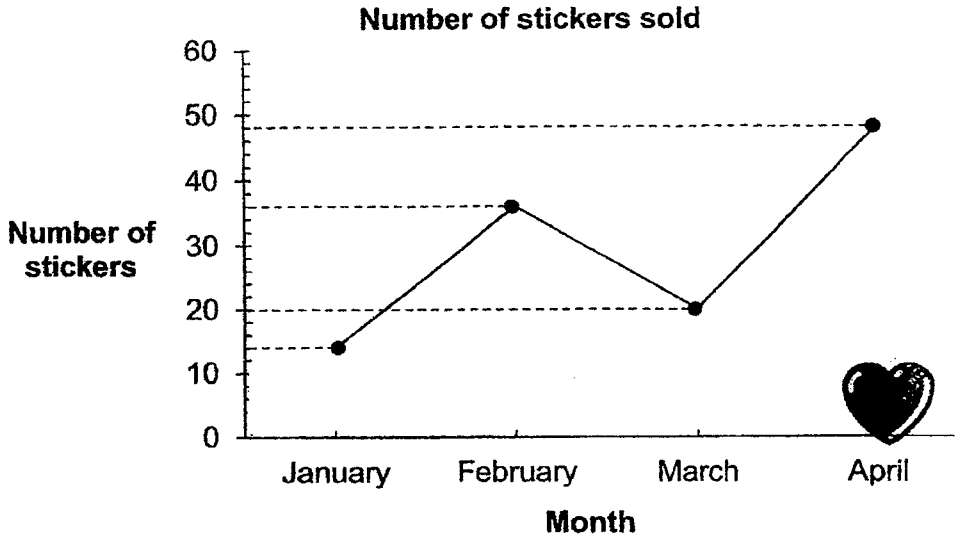
(3) 320

(4) 480

( )

Questions **4** 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. (10 marks)

4. The line graph below shows the number of stickers sold over 4 months.



Find the difference between the number of stickers sold in March and April.

Ans: _____

5. Lucy had $954. She spent $\frac{5}{9}$ of her money to buy a pair of shoes. How much had she left after buying the pair of shoes?

Ans: $_____

6. Bag A weighs $\frac{1}{4}$ kg. Bag B weighs $\frac{3}{5}$ kg. Bag C weighs $\frac{5}{8}$ kg.

(a) Which 2 bags, when added together, will be heavier than 1 kg?

Ans: (a) Bag ___ and Bag ___

(b) Muthu puts a laptop into Bag B. The total mass of Bag B and the laptop is 3 kg. What is the mass of the laptop?

Ans: (b) _____ kg

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7. Ali drank $\frac{7}{10}$ ℓ of water. He drank $\frac{1}{5}$ ℓ of water more than Harry. How much water did Ali and Harry drink in total? Give your answer as a mixed number.

Ans: _____ ℓ

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8. Jim had 3 pieces of rope. Rope A is the longest. Its length is $\frac{9}{10}$ m. The difference between the lengths of Rope A and Rope B is $\frac{3}{4}$ m.

(a) What is the length of Rope B? Give your answer in its simplest form.

Ans: (a) _____ m

Rope B is the shortest The difference between the lengths of Rope B and Rope C is $\frac{1}{2}$ m.

(b) What is the length of Rope C?

Ans: (b) _____ m

For question **9**, show your working 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. (4 marks)

9. A fruit seller sold some apples, pears and watermelons. $\frac{2}{7}$ of the fruits sold were pears, $\frac{4}{7}$ of the fruits sold were apples and the rest of the fruits sold were watermelons. He sold 360 more apples than watermelons.

(a) How many pears did the fruit seller sell?

Ans: (a) _____ [2]

(b) How many apples, pears and watermelons did the fruit seller sell in total?

Ans: (b) _____ [2]

End of paper

YEAR : 2025
LEVEL : PRIMARY 4
SCHOOL : NANYANG PRIMARY SCHOOL
SUBJECT : MATHEMATICS
TERM : TERM 2 WEIGHTED ASSESSMENT

Q1	3	Q2	1	Q3	2

Q4	48 – 20 = 28 stickers	Q5	$\frac{5}{9} \rightarrow 5u$ $9u \rightarrow 954$ $1u \rightarrow 954 \div 9 = 106$ $9 - 5 = 4$ $4u \rightarrow 106 \times 4 = \$424$
Q6	a) A: $\frac{1}{4} = \frac{10}{40}$ B: $\frac{3}{5} = \frac{24}{40}$ C: $\frac{5}{8} = \frac{25}{40}$ $\frac{25}{40} + \frac{24}{40} = \frac{49}{40}$ Bag B and Bag C b) $3 = \frac{15}{5}$ $\frac{5}{15} - \frac{3}{5} = \frac{12}{5}$kg	Q7	$\frac{7}{10} - \frac{2}{10} = \frac{5}{10}$ $\frac{7}{10} + \frac{5}{10} = \frac{12}{10}$ $= 1\frac{2}{10}$L
Q8	a) $\frac{9}{10} = \frac{18}{20}$ $\frac{3}{4} = \frac{15}{20}$ $\frac{18}{20} - \frac{15}{20} = \frac{3}{20}$m b) $\frac{1}{2} = \frac{10}{20}$ $\frac{3}{20} + \frac{10}{20} = \frac{13}{20}$m	Q9	a) $3u \rightarrow 360$ $1u \rightarrow 360 \div 3 = 120$ $2u \rightarrow 120 \times 2 = 240$ pears b) Total $\rightarrow 7u$ $7u \rightarrow 120 \times 7 = 840$ apple, pears and watermelons.

END