

**Nanyang Primary School
Primary 4
Mathematics
Term 2 Weighted Assessment**



Name: _____ ()

Marks:

/20

Class: Primary 4 ()

Date: _____

Parent's Signature: _____

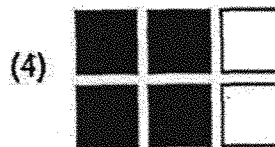
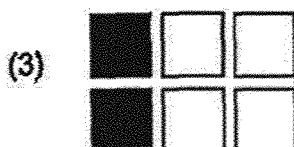
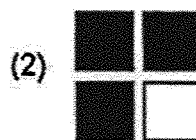
Duration: 40 minutes

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)

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



()

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.

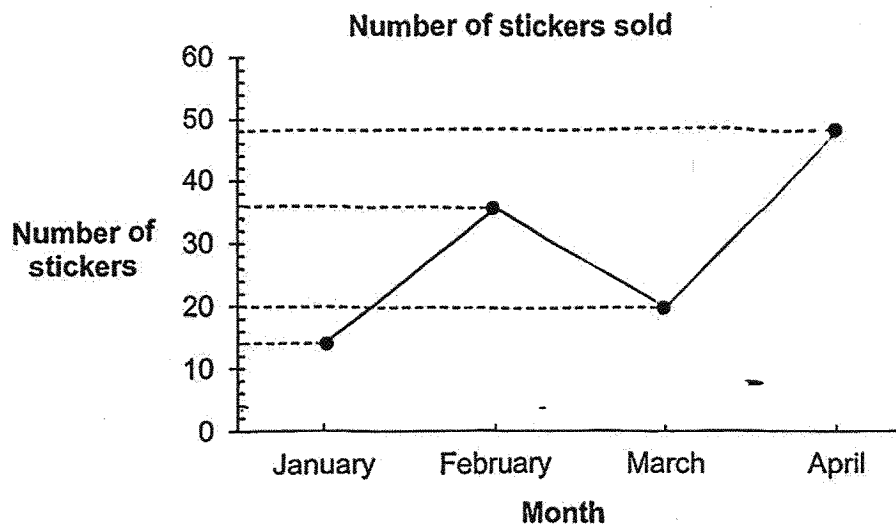
- (1) 527
- (2) 952
- (3) 1205
- (4) 1303

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

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

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?

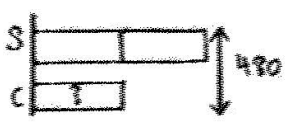
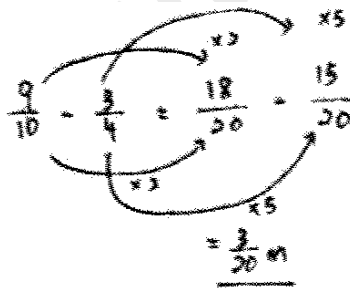
Ans: (a) _____ [2]

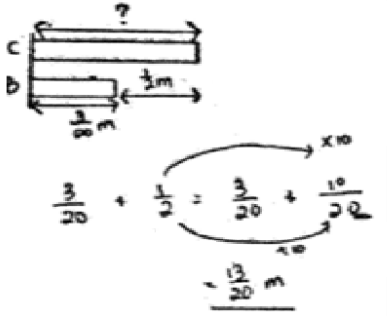
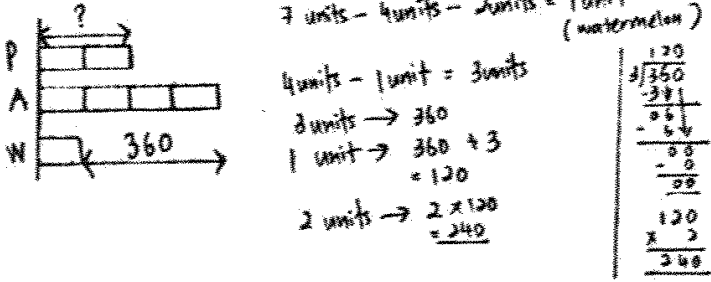
(b) How many apples, pears and watermelons did the fruit seller sell in total?

Ans: (b) _____ [2]

End of paper

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

Q1)	3
Q2)	1
Q3)	$1150 - 670 = 480$ (Total sweets and chocolates)  $480 \div 3 = \underline{160}$ Ans: 2
Q4)	28
Q5)	$9u = \$954$ $1u = \$105$ $4u = \$424$ $\$424$
Q6a)	Ans: Bag B and Bag C
Q6b)	$2\frac{2}{5}$
Q7)	$1\frac{2}{10}$
Q8a)	 Ans: $\frac{3}{20}$

Q8b	 Ans: $\frac{13}{20}$
Q9a)	 Ans: 240
Q9b)	Total → 7 units $120 \times 7 = 840$ Ans: 840