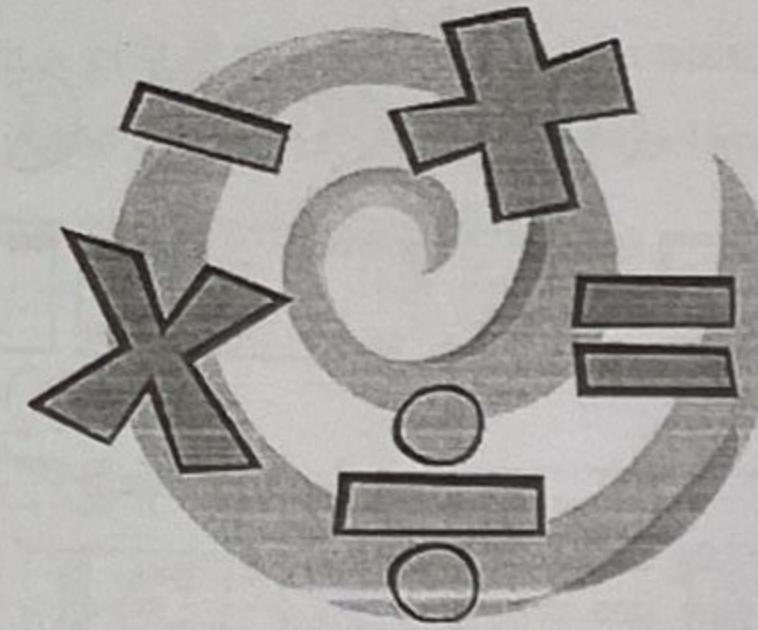Confucian Tai Shing Primary School
2021-2022 2nd Term

Mathematics Quality Assignment
(Notes and coins 2M3)☼

Name: LEUNG, Pok Man (2)   Class: 2J

Aiden

（A）Write down the values of coins on the lines.

Learning objective：Know the common(通用) notes(紙幣) and coins(硬幣) of Hong Kong.

Online self-study materials:

The number on currency (貨幣) indicate (表示) the value (幣值) of the currency.

1. (a) $10

(b) $5

(c) $2

(d) $1

(e) $0.5/¢50

(f) $0.2/¢20

(g) $0.1/¢10

2. (a) $1000

(b) $500

(c) $100

(d) $50

(e) $20

(f) $10

（B）Write down the values of the notes and coins on the lines below.

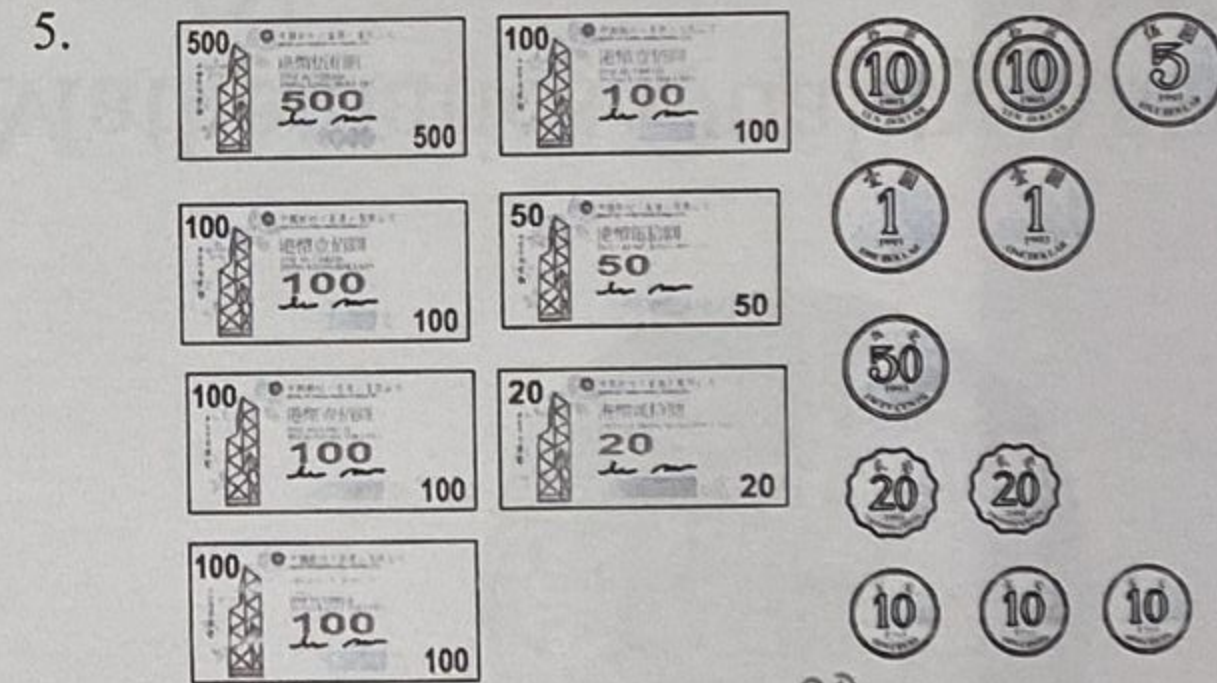Learning objective：Find the total amount of the notes and coins.

3. You can find the answer counting by 20, 500 and 1000.

2540 dollars in total.

4. 664 dollars and 50 cents
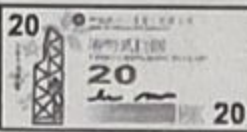
5. 998 dollars and 20 cents

（C）Write down the exchange(換算) of notes and coins on the lines below.

Learning objective：Exchange of notes and coins.

6. 1 [500 note] can be exchange for _5_ [100 note]

7. 1 [$5 coin] can be exchange for _10_ [50 coin]

8. [20 note] [20 note] can be exchange for _8_ [$5 coin]
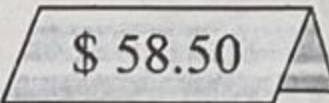
9. 5 [20 note] can be exchange for _1_ [100 note]

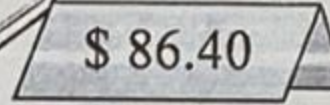（D）Base on the price tag(標價牌), write the selling price(售價) of products(貨品) in the boxes below.

Learning objectives：Learn to read price tag.

「$」 means dollars.
「50」 after 「.」 means 50 cents.

10. $ 58.50

Selling price is [58] dollars and [50] cents.

11. $ 86.40

Selling price is [86] dollars and [40] cents.

（E）Write the selling price of the product in [____].

Learning objective：Learn to write price tags.

12. Selling price is 1880 dollars.

$1880.00
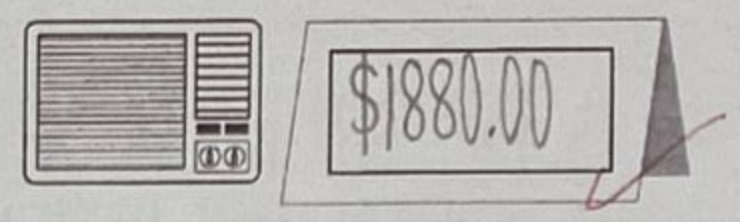
13. Selling price is 173 dollars and 10 cents.

$173.10
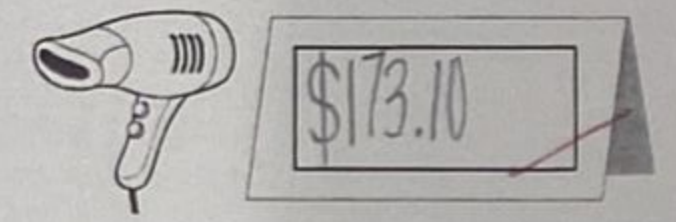
14. Selling price is 308 dollars.

$308.00
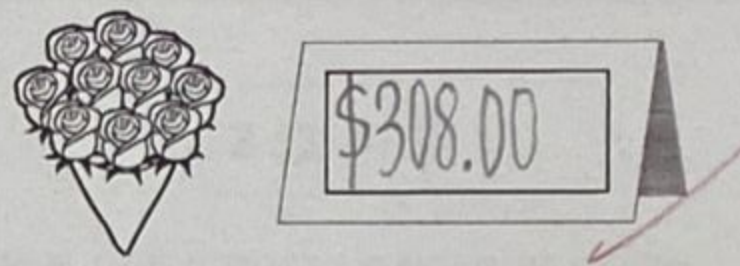
15. Selling price is 4500 dollars and 90 cents.

$4500.90

Test
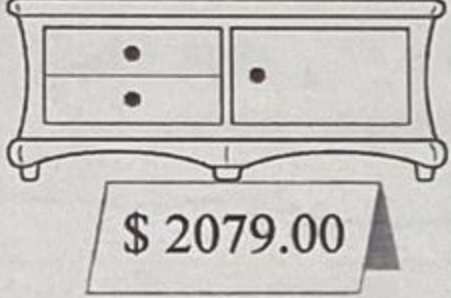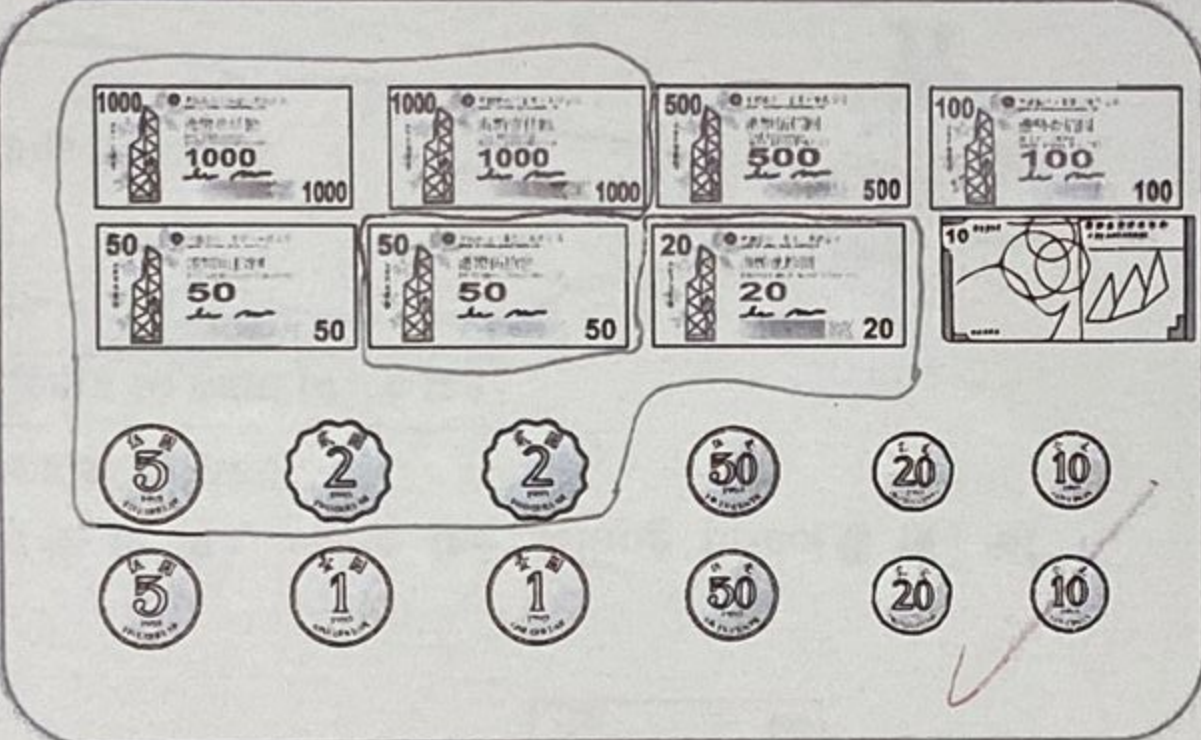
16. Peter bought a gift(禮物) and he paid 2 notes(紙幣) and 1 coin(硬幣). What is the highest(最高) possible selling prices of this gift? Write is down on the price tag(標價牌).

$2010.00
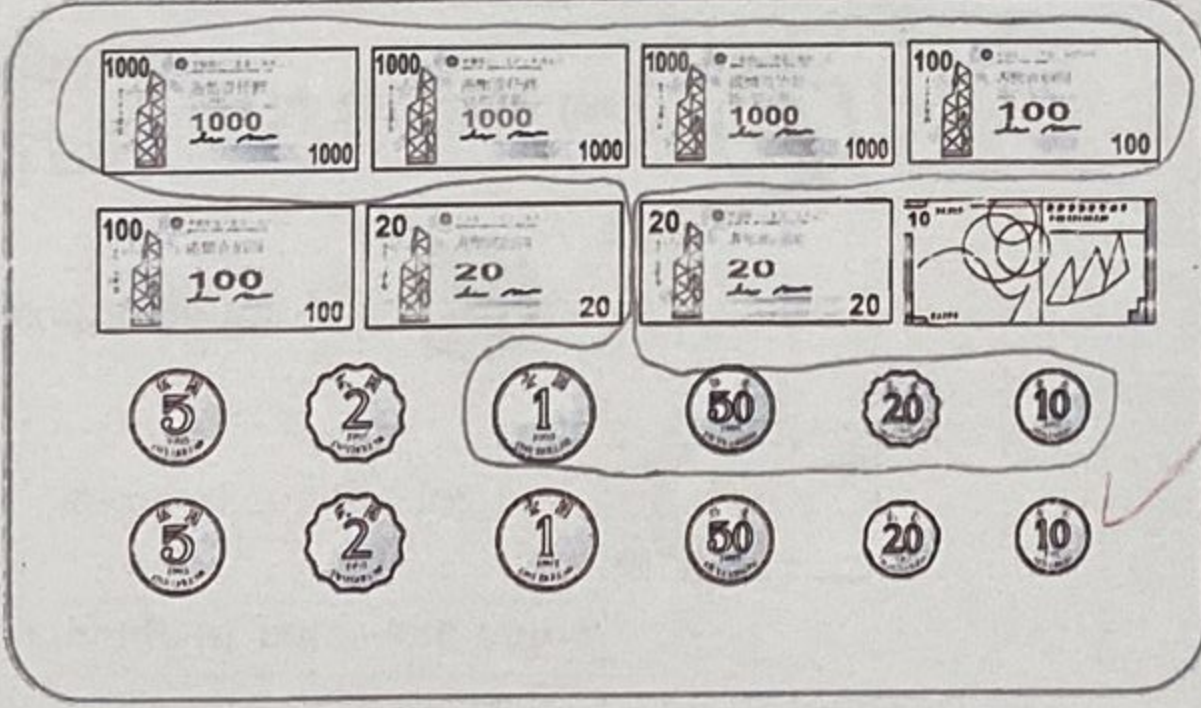
（F） Circle the notes and coins in order to buy the products on the left using the **most convenient way** (最簡便).

17.

$ 6.20

18.

$ 2079.00

19.

$ 3101.80
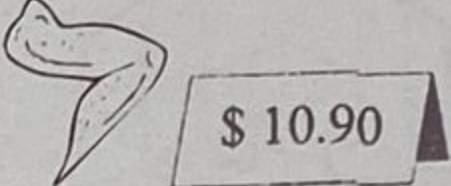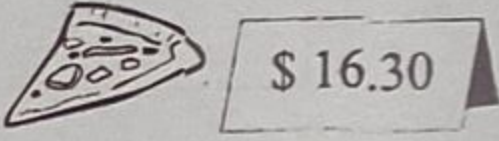
（G） Solve the problems and show your working.
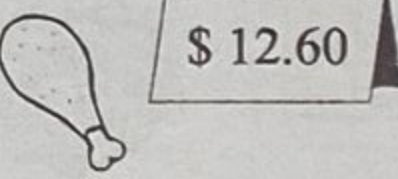
20. Mum bought 1 wing and 1 pizza for Ming's tea time. How much did mum pay?
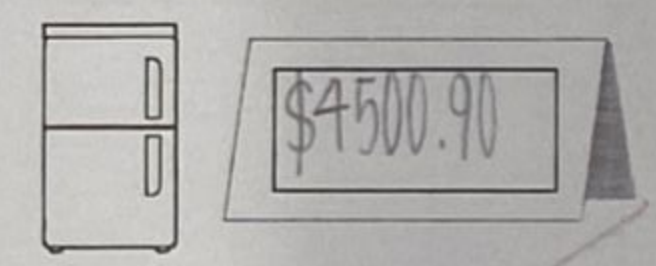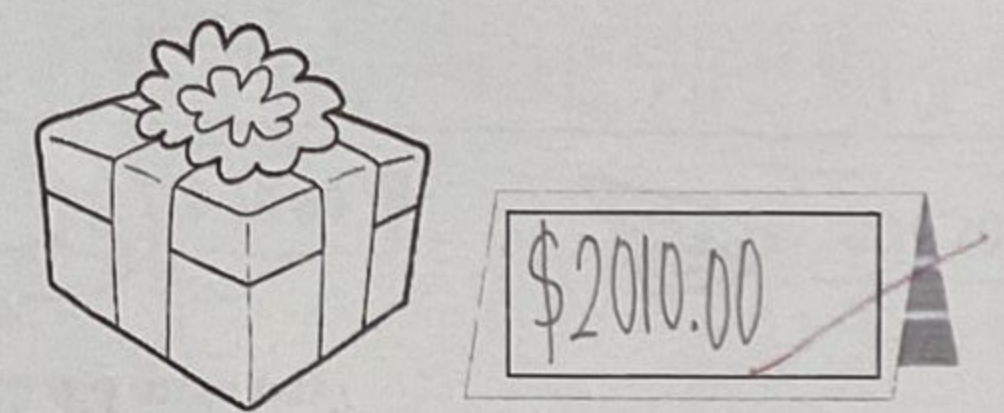
$ 10.90 $ 16.30

10 dollars and 90 cents + 16 dollars and 30 cents
= 27 dollars and 20 cents
∴ Mum paid 27 dollars and 20 cents.

	$		10¢
	1	0	9
+	1	6	3
	2	7	2

21. Kim only has 10 dollars 70 cents. He wants to buy 1 🍗.

How much does he need in extra?

$ 12.60

12 dollars and 60 cents − 10 dollars and 70 cents
= 1 dollar and 90 cents
∴ He needs 1 dollar and 90 cents in extra.

	$		10¢
	1	2	6
−	1	0	7
		1	9

22. How much is 1 fruit tart cheaper than 1 tube of chips?

BBQ 味薯片 $ 20.80

$ 11.50

20 dollars and 80 cents—11 dollars and 50 cents ✓
=9 dollars and 30 cents ✓
∴ 1 fruit tart is 9 dollars and 30 cents cheaper then
1 tube of chips. (than)

	$	10¢
	2	0	8
−	1	1	5
		9	3

23. 1 egg row(蛋捲) costs 6 dollars and 80 cents, 5 dollars and 70 cents cheaper than 1 cake. How much does 1 cake cost?

6 dollars and 80 cents+5 dollars and 70 cents ✓
=12 dollars and 50 cents ✓
∴ 1 cake costs 12 dollars and 50 cents.

	$	10¢
		6	8
+		5	7
	1	2	5

24. Mum bought 2 types of juice. Apple juice costs 23 dollars and 50 cents, orange juice costs 18 dollars and 20 cents. Mum got 26 dollars and 30 cents in change. How much did she pay?

23 dollars and 50 cents+18 dollars and 20 cents+26 dollars and 30 cents ✓
=68 dollars ✓
∴ She paid 68 dollars. ✓

	$	10¢
	2	3	5
+	1	8	2
	4	1	7
+	2	6	3
	6	8	0

（H） Challenging question

25. Design a question about the addition or subtraction of notes and coins. Solve the problem and show your working.

A yoyo costs 11 dollars and 90 cents and a Rubik's cube costs 33 dollars and 50 cents. How much do they cost? ✓

11 dollars and 90 cents+33 dollars and 50 cents ✓

=45 dollars and 40 cents ✓

∴ They cost 45 dollars and 40 cents.

Score : 25 /25

good job!

5.12

Short summary：

1. There are _7_ types of coins and _6_ types of notes in Hong Kong.

2. 「$」is the sysbol(符號) of 「 _dollars_ 」.

3. When calculating, we should calculate _dollars_ and _cents_ separately.

Assessments:

Self-assessment:

After studying this chapter,

☑ I can distinguish the values of money.
☑ I can understand the concept of money exchange.
☑ I can make use of addition and subtraction for calculating money-related questions.
☑ I calculate carefully. (Work)
☑ I learned with effort. (Attitude)
☑ I checked the steps carefully. (Ability)

I have learnt that _there are 7 types of coins and 6 types of notes in Hong Kong._

Peer assessment: _Aiden is good at Mathematics. He does all the questions correctly and fast. Great job_ !

Parents' Feedback:

☑ Able to work independently (能獨立完成課業)　　☐ Finish assignments only with guidance (須指導才能完成課業)

☑ Neat writings (字體端正)　　☐ Sloppy writings (字體草率)

☑ Tidy assignment (課業整潔)　　☐ Pay attention to tidiness (要注意整潔)

☑ Complete assignment seriously (認真完成課業)　　☐ More effort required (仍須努力)

☑ Other comments (其他意見): _keep exploring ☺!_

Teacher's Feedback:

☑ Able to master the learning   ☐ Unable to master some learning
    objectives of the unit   objectives of the unit

☑ Neat writings   ☐ Sloppy writings

☑ Tidy assignment   ☐ Pay attention to tidiness

☑ Completed assignment according   ☐ Be more careful in reading the
    to instructions   question

☑ Excellent   ☐ Good

☐ Satisfactory   ☐ Improvement needed

☑ Other comments: ___Well done ♡, you understand most of___
___the concept.___

The End