

#### Anglo-Chinese School (Primary)

A Methodist Institution. (Founded 1886)

### P2 Mathematics 2018 Practice Paper 3 (Money, Fractions, Volume & Time)

Nan	ne:			( )		Duration: 50 minutes
Clas	ss: P2	·			Date:	
TARLES CO LITTURA		Management of the second secon	Choice Question			
		me correct	aliswei aliu wiii	e ils ii	umber (1	, 2, 3 or 4) in the
		aded.	and Set	sh	now that $\frac{1}{3}$	of the shape
	1					
		Set A	Set B		Set C	Set D
	(1)	A and B				ν,
*	(2)	A and C				I a
	(3)	B and C				a a
	(4)	B and D	6			, <b>( )</b> ~
		ō		1		

2. 3 five-cent coins and 4 twenty-cent coins is \_\_\_\_\_.



- (2) 25¢
- (3) 80¢
- (4) 95¢

3. Amy started her piano lesson 30 minutes after the time shown on the clock. What time did Amy start her piano lesson?

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- (1) 10.00
- (2) 10.30
- (3) 11.00
- (4) 11.30

4. 1 - 
$$\frac{7}{12}$$
 = \_\_\_\_\_

- (1)  $\frac{5}{12}$
- (2)  $\frac{6}{12}$
- 3) <sup>3</sup> <del>7</del>
  - $(4) \frac{12}{12}$
  - 5. Billy bought 6 bottles of apple juice. Each bottle had 2 \(\ell\) of apple juice. How many litres of apple juice did he buy?
    - (1) 12 &
    - (2) 10 &
    - (3) 3 %
    - (4) 4 8

### Section B: Short-Answer Questions (10 x 1 mark)

Write the answer in the boxes provided. Show all workings clearly.

6. Tick the greatest fraction.









7. Arrange the following in order.
Begin with the smallest fraction.



7 9

1



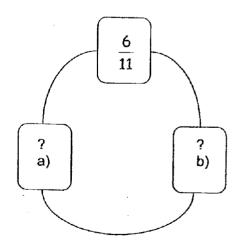


smallest

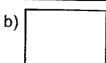




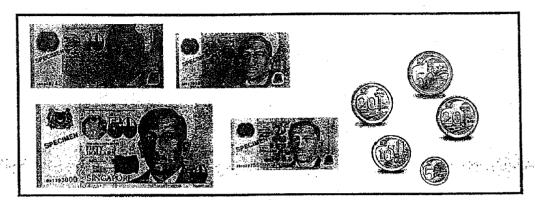
8. Fill in the missing fractions to make 1 whole.



a)	



9. The diagram below shows some notes and coins.
What is the total amount of money?



· · · · · · · · · · · · · · · · · · ·	1	٠.	•		
Answer: \$					

10. The time is \_\_\_\_\_.



Answer:	

11. 9.00 a.m. is 1 hour after \_\_\_\_\_ a.m.

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Α .	1	
Answer:	1	
THEORYCI.	1	
	1	
	1	ı

	12.	Container has more water than Container A but less water than Container D.
Santagy American	- 10	Container A Container B Container C Container D
	. * * * :	
		Answer:
	13.	Look at the diagram below.  Write the fraction in the box.
		If is 1 whole, is
		Answer:
	14.	60¢ and \$ make \$1.
	-	Answer: \$

15. 
$$\frac{3}{10} + \frac{4}{10} =$$

	1
	i i
	i i
Answer:	1 i
ALIONACI.	1
	1 :

### Section C: Problem Sums (10 marks)

Answer each question in the space provided.

Your workings must be clearly shown.

16. A mini bus can carry 5 passengers.

What is the minimum number of mini buses needed for 24 passengers? (2m)

(Hint: Make a Table)

Workings

No. of mini			· ·		
buses	1	1			
No. of				-	
passengers	5				

The minimum number of mini buses needed is \_\_\_\_\_.

17.	Sam had \$1.	Workings
	He bought a pen for 65¢.	
	How much change did Sam receive? (2m)	
Sandi ()		ng Problem (der .
	ter in the state of the second	
·	Sam received¢.	
18.	Container Z has 14 & of water more than Container Y.	
	Container Y has 7 t of water less than Container X.	-
	Container X has 56 \( \ext{t of water.} \)	
	How many litres of water are there in Container Z? (3m)	
	There are ℓ of water in Container Z.	-

19.	A book costs \$15.
	It is \$6 more than a watch.
	How much do a book and a watch cost altogether? (3m)

Workings

A book and a watch cost \$ \_\_\_\_ altogether.

**END OF TEST** 

# ANSWER KEY

**YEAR** 

: 2018

LEVEL

: PRIMARY 2

**SCHOOL** 

ANGLO-CHINESE PRIMARY

SUBJECT

**MATHEMATICS** 

## PRACTICE PAPER 3 (MONEY, FRACTIONS, VOLUME & TIME

## Section A

Q1	Q2	Q3	Q4	Q5
2	4	3	1	1

## Section B

6) 
$$\frac{1}{3}$$

7) 
$$\frac{4}{9}$$
,  $\frac{5}{9}$ ,  $\frac{7}{9}$ , 1

8) (a) 
$$\frac{4}{11}$$

(b) 
$$\frac{1}{11}$$

13) 
$$\frac{1}{7}$$

15) 
$$\frac{7}{10}$$

## Section C

16)	No. of mini buses	1	2	3	4	5
	No. of passengers	5	10	15	20	25

The minimum number of mini buses needed is 5.

- 17) 100 65 = 35Sam received <u>35</u> ¢.
- 18) 56-7=49 49+14=63There are 63  $\ell$  of water in Container Z.
- 19) 15-6=9 9+15=24A book and a watch cost \$24 altogether.

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