30

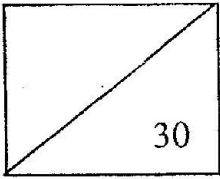## Anglo-Chinese School (Primary)

A Methodist Institution.
(Founded 1886)

P2 Mathematics 2018
Practice Paper 3 (Money, Fractions, Volume & Time)
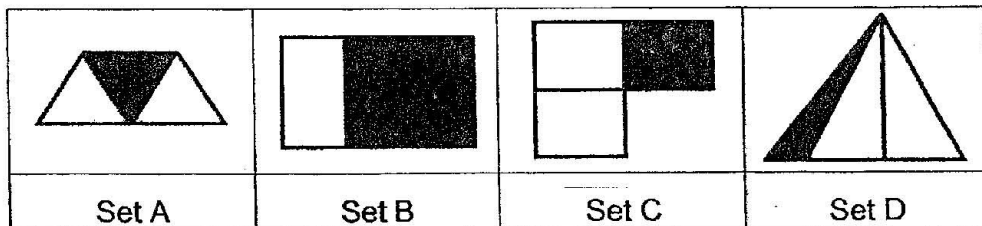
Name: _____ (   )   Duration: 50 minutes

Class: P2 ____   Date: _____

Section A: Multiple Choice Questions (5 x 2 marks)

Choose the correct answer and write its number (1, 2, 3 or 4) in the bracket.

1. Set _____ and Set _____ show that $\frac{1}{3}$ of the shape is shaded.

Set A	Set B	Set C	Set D

(1) A and B

(2) A and C

(3) B and C

(4) B and D   (   )

1

2. 3 five-cent coins and 4 twenty-cent coins is _____ .

    (1) 15¢

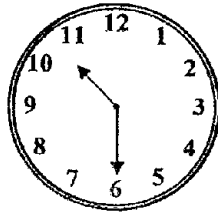   (2) 25¢

    (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?

    (1)   10.00

    (2)   10.30

    (3)   11.00

    (4)   11.30   (   )

4. $1 - \dfrac{7}{12} =$ _____

   (1) $\dfrac{5}{12}$

   (2) $\dfrac{6}{12}$

   (3) $\dfrac{7}{12}$

   (4) $\dfrac{12}{12}$ (   )

5. Billy bought 6 bottles of apple juice.
    Each bottle had 2 ℓ of apple juice.
    How many litres of apple juice did he buy?

   (1) 12 ℓ

   (2) 10 ℓ

   (3) 3 ℓ

   (4) 4 ℓ   (   )

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.

| $\dfrac{1}{6}$ | $\dfrac{1}{4}$ | $\dfrac{1}{3}$ | $\dfrac{1}{5}$ |

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

| $\dfrac{5}{9}$ | $\dfrac{7}{9}$ | 1 | $\dfrac{4}{9}$ |

| | , | | , | | , | |

smallest

8. Fill in the missing fractions to make 1 whole.
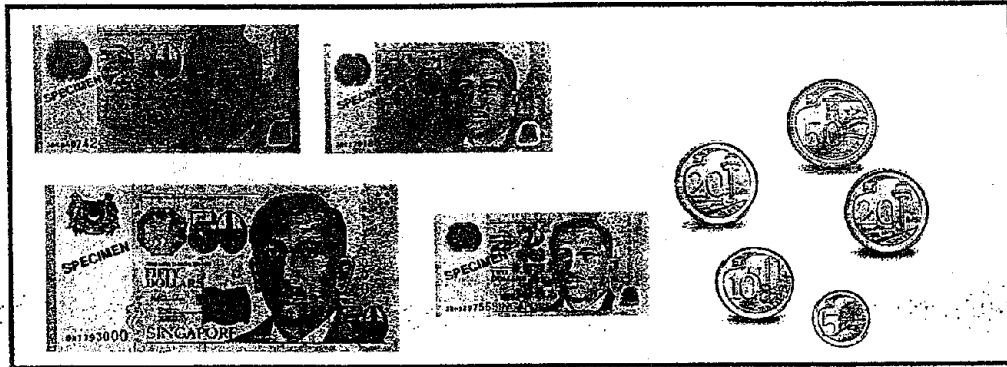
$\dfrac{6}{11}$

?
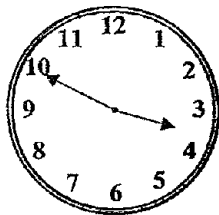a)

?
b)

a)

b)

4
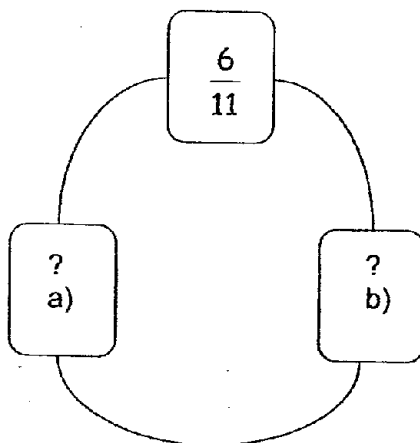
9. The diagram below shows some notes and coins.

What is the total amount of money?

Answer: $ [ ]
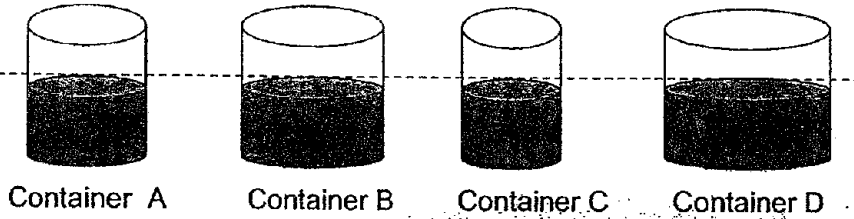
10. The time is _____.

Answer: [ ]

11. 9.00 a.m. is 1 hour after _____ a.m.

Answer: [ ]

12. Container _____ has more water than Container A but less water than Container D.

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 _____.
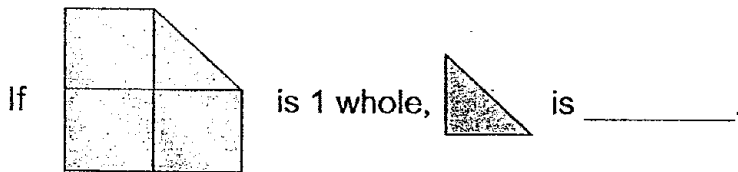
Answer:

14. 60¢ and $ _____ make $1.

Answer: $

15. $\dfrac{3}{10} + \dfrac{4}{10} =$ _____

Answer: [   ]

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							
No. of passengers	5							

The minimum number of mini buses needed is _____.

7

17. Sam had $1.

He bought a pen for 65¢.

How much change did Sam receive? (2m)

Sam received _____¢.

18. Container Z has 14 ℓ of water more than Container Y.

Container Y has 7 ℓ of water less than Container X.

Container X has 56 ℓ 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)

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) $\dfrac{1}{3}$

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

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

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

9) $68.05

10)   3.50

11)   8.00 a.m

12)   B

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

14) $0.40

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

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) $100 - 65 = 35$
Sam received 35 ¢.

18) $56 - 7 = 49$
$49 + 14 = 63$
There are 63 ℓ of water in Container Z.

19) $15 - 6 = 9$
$9 + 15 = 24$
A book and a watch cost $24 altogether.