

Nanyang Primary School
Mathematics
Primary 2
2012 Term 3 Combined Topical Test

Name: _____ () Marks: / 40

Class: P2 _____ Parent's Signature: _____

Date: _____

Duration: 45 minutes

Section A

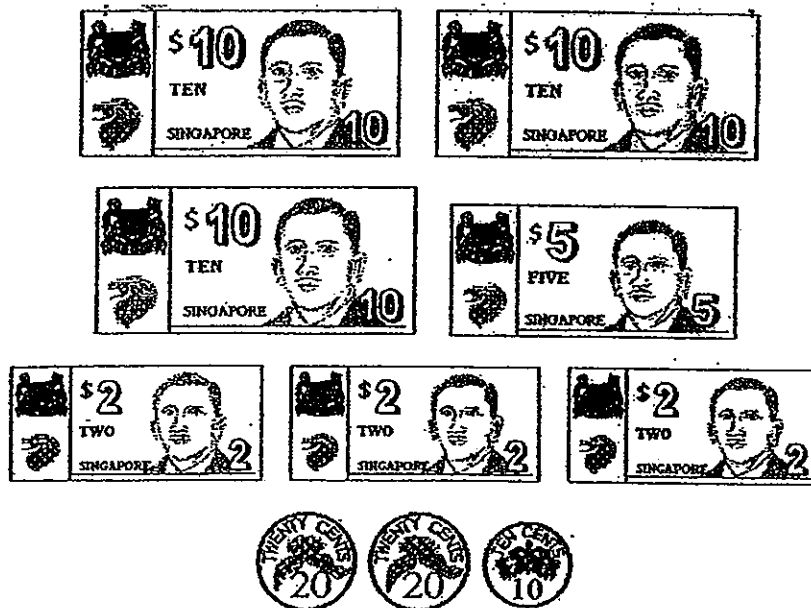
Questions 1 to 10 carry 1 mark each.

For each question, four options are given.

One of them is the correct answer.

Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets () provided. (Total: 10 marks)

1. Ahmad bought a toy car with the amount of money shown below.



How much did the toy car cost?

- (1) \$38.50 (2) \$41.50
(3) \$44.50 (4) \$50.50 ()

2. What fraction of the figure below is shaded?



(1) $\frac{2}{4}$

(2) $\frac{2}{6}$

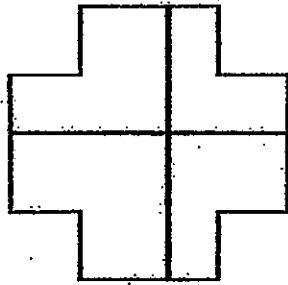
(3) $\frac{3}{7}$

(4) $\frac{3}{4}$

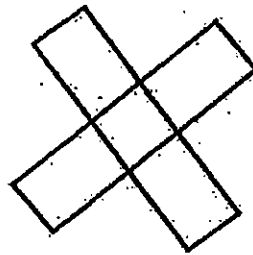
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3. Which one of the following figures is divided into 4 equal parts?

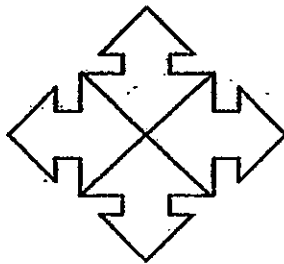
(1)



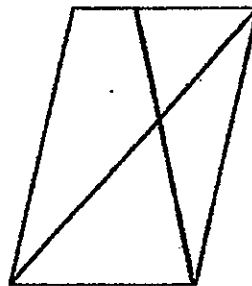
(2)



(3)

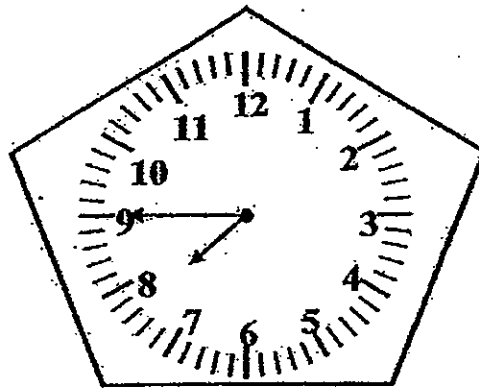


(4)



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4. Mr Lee goes to work at the time shown below every morning.



What time does Mr Lee go to work every morning?

- (1) 7.45 a.m. (2) 8.09 a.m.
(3) 8.45 a.m. (4) 9.40 a.m. ()

5. James had a ten-dollar note.
He bought 3 files.
Each file costs \$2.
How much money had he left?

- (1) \$8 (2) \$2
(3) \$6 (4) \$4 ()

6. Bala bought an exercise book with \$1.
He received a change of 25 cents.
How much did the exercise book cost?

- (1) 65 cents (2) 75 cents
(3) 85 cents (4) 95 cents ()

7. A pizza was cut into 7 equal slices.
Xiao Ming ate 1 slice of the pizza.
June ate 3 slices of the same pizza.
What fraction of the pizza did Xiao Ming and June eat altogether?

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

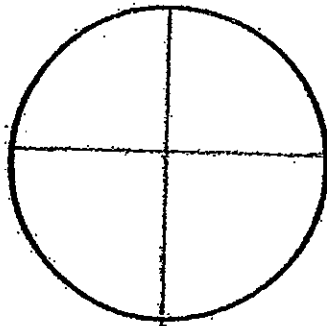
(2) $\frac{3}{7}$

(3) $\frac{4}{7}$

(4) $\frac{1}{3}$

()

8. Marie drew a circle as shown below.
She coloured $\frac{1}{4}$ of the circle green and $\frac{1}{2}$ of the circle yellow.



What fraction of the circle was not coloured?

(1) $\frac{1}{2}$

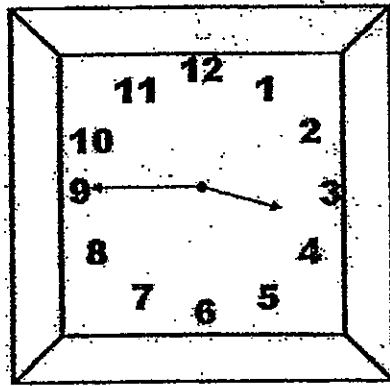
(2) $\frac{1}{4}$

(3) $\frac{3}{4}$

(4) $\frac{2}{6}$

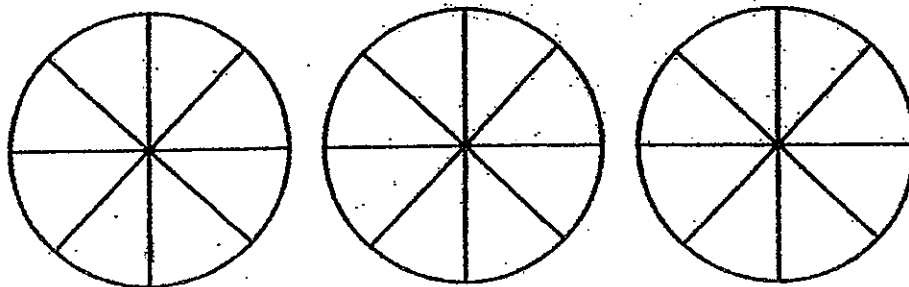
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9. The time shown on the clock face is 30 minutes faster. What should be the correct time?



- (1) 3.15 (2) 3.45
(3) 4.15 (4) 4.45 ()

10. Mr Ali sold 3 cheesecakes.



For every $\frac{1}{8}$ of a cheesecake Mr Ali sold, he received 50 cents.

How much money did he receive?

- (1) \$12 (2) \$8
(3) \$1.50 (4) \$4 ()

Section B

Questions 11 to 19 carry 2 marks each.

Show your working clearly in the space provided for each question and write your answer in the blank provided.

(Total: 18 marks)

11. What is the missing amount in the box?

$$\$1000 = \$713 + \boxed{?}$$

Ans: \$ _____

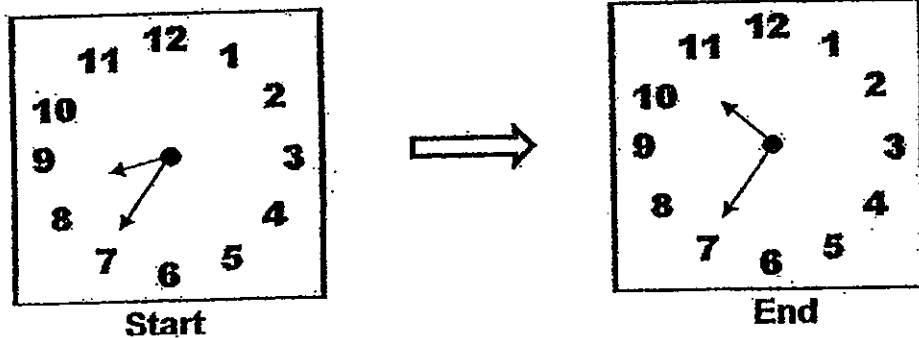
12. Mr Tan wanted to buy a computer which cost \$899.
He had only \$479.
How much more money would he need?

Ans: \$ _____

13. Mrs Kurma bought a chocolate bar.
She cut it into 12 equal pieces.
She gave 3 pieces to Amir and 4 pieces to Janet.
What fraction of the chocolate bar was left?

Ans: _____

14. A show started at 8.35 p.m. and ended at 10.35 p.m.
How long did the show last?



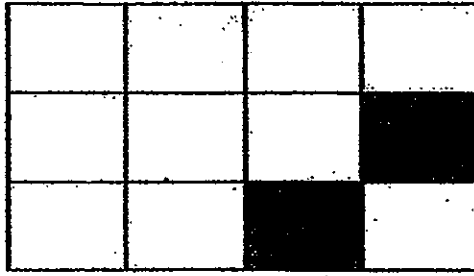
Ans: _____ h

15. Arrange the following fractions from the smallest to the greatest:

$$\frac{1}{6}, \frac{1}{3}, \frac{1}{8}$$

Ans: _____, _____, _____

16. Kim was given a figure as shown below.



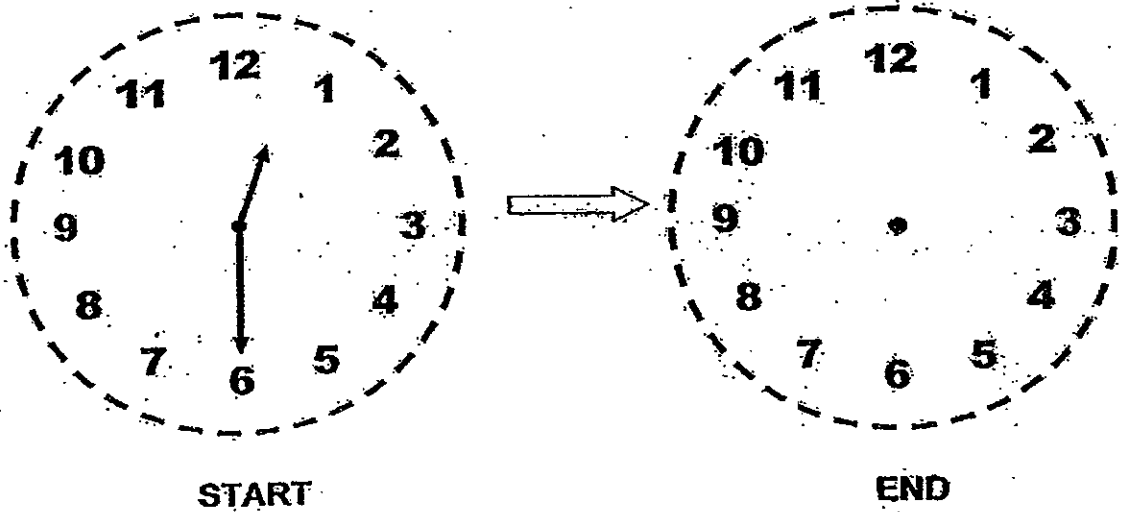
How many more parts must she shade if she wanted $\frac{1}{2}$ of the figure to be shaded?

Ans: _____

17. At a sale, cups were sold at 3 for \$8.
How much would I have to pay for 15 such cups?

Ans: \$ _____

18. Susan had her lunch at 12.30 p.m.
She took 30 minutes to finish her lunch first and
then another 30 minutes to take her shower.
What time did she finish her shower?
Draw the hour and minute hands on the clock to show your
answer.



19. Jim stays on the 5th floor.
Peter stays 3 floors above Jim.
Mani stays 4 floors below Peter.
Shelia stays on the 7th floor.
Who stays on the highest floor among all the children?

Ans: _____

Section C

Questions 20 to 22 carry 4 marks each.

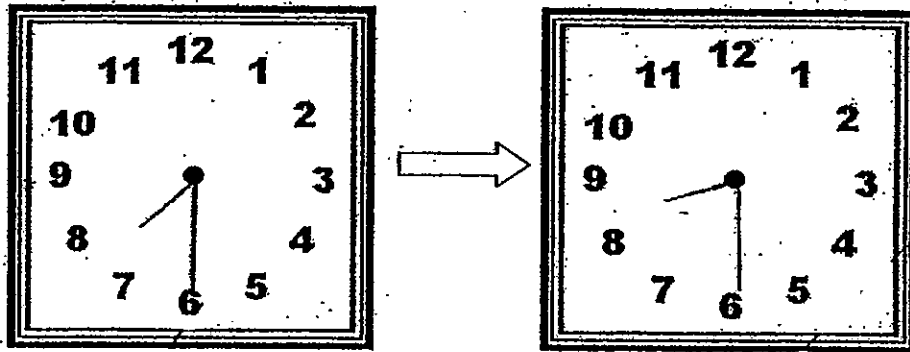
Do these word problems carefully.

Show your working clearly in the space provided for each question.

(Total: 12 marks)

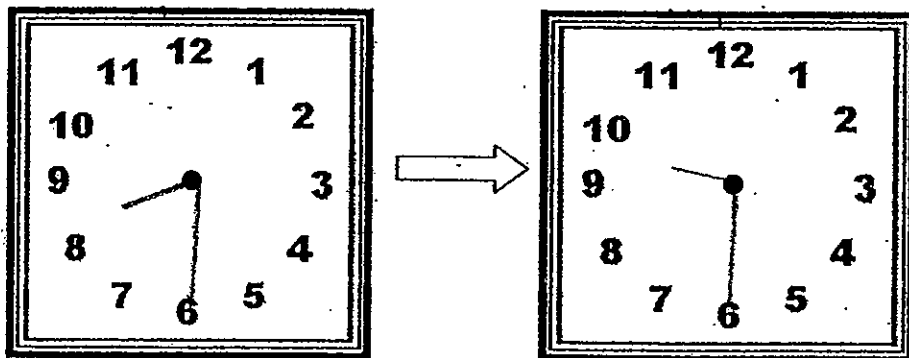
20. A concert started at 7.30 p.m.
An hour later, the concert stopped for a break of 30 minutes.

- a) What time did the break start?



The break started at _____

- b) The concert then continued for another 1 hour after the break.
What time did the concert end?



The concert ended at _____

21.

Jun Ming has \$63.

Mary has \$37.

How much money must Jun Ming give to Mary so that both of them will have the same amount of money?

Jun Ming must give _____ to Mary.

22. Mrs Tan rewards her pupils with a sticker for every 10 marks her pupils scored during a test. Maoli scored 76 marks and Ronald scored 15 marks more than Maoli.

a) How many marks did Ronald score?

Ronald scored _____ marks.

b) How many stickers did Mrs Tan give to Maoli and Ronald in total?

She gave _____ stickers to them in total.

*End of Paper ☺
Please Check Carefully*

ANSWER SHEET

EXAM PAPER 2012

SCHOOL : NANYANG PRIMARY SCHOOL

SUBJECT : PRIMARY 2 - MATHEMATICS

TERM : TERM 3 COMBINED TROPICAL TEST

SECTION A

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
2	2	3	1	4	2	3	2	1	1

SECTION B

11. 287

12. 420

13. $5/12$

14. 2

15. $1/8, 1/6, 1/3$

16. 4

17. 40

18. (answer should display the time: 1.30 pm)

19. Peter

SECTION C

20. a) The break started at 8.30 p.m.

b) The concert ended at 10 p.m.

21. $\$63 - \$37 = \$26$

$\$26 \div 2 = \13

Jun Ming must give \$13 to Mary.

22. a) $76 + 15 = 91$

Ronald scored 91 marks.

b) $91 - 1 = 90$

$90 \div 10 = 9$

$76 - 6 = 70$

$70 \div 10 = 7$

$9 + 7 = 16$

She gave 16 stickers to them in total.

