

Nanyang Primary School
Mathematics
Primary 2
Term 3 Combined Topical Test

Name: _____ ()

Marks: / 40

Class: Primary 2 ()

Parent's Signature:

Date: 25 August 2014

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. The mass of a whole watermelon is about _____.

(1) 2 g

(2) 20 g

(3) 2 kg

(4) 20 kg

()

2. Which of the following fractions is the same as one-quarter?

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

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

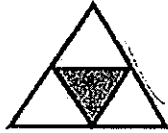
(3) $\frac{1}{4}$

(4) $\frac{1}{5}$

()

3. Which of the following figures shows that one-third of the figure is shaded?

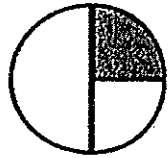
(1)



(2)



(3)

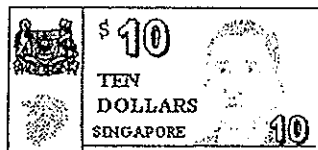


(4)



()

4. Bala bought a toy car with all the money shown below.



How much did the toy car cost?

(1) \$90.80

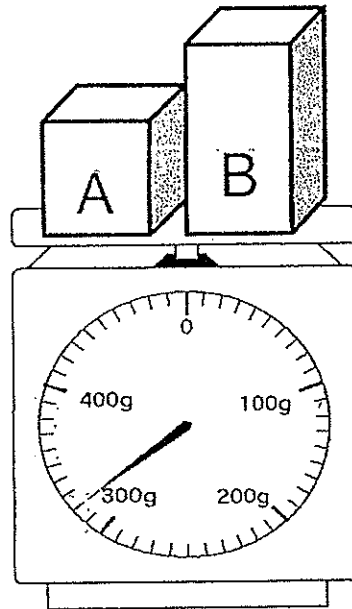
(2) \$92.80

(3) \$93.80

(4) \$101.00

()

5. Look at the weighing scale below.
The mass of Box A is 107 g.

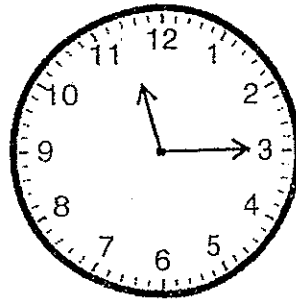


What is the mass of Box B?

- (1) 213 g (2) 227 g
(3) 320 g (4) 413 g ()
6. Aidan ate $\frac{1}{6}$ of his chocolate bar in the morning.
He ate $\frac{3}{6}$ of the chocolate bar in the afternoon.
What fraction of the chocolate bar was left?

- (1) $\frac{1}{6}$ (2) $\frac{2}{6}$
(3) $\frac{3}{6}$ (4) $\frac{4}{6}$ ()

7. Samantha looked at the clock when she went back to class after recess.

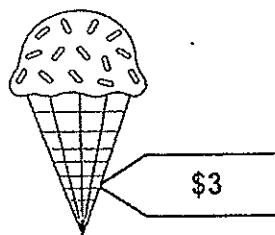


Her recess is 30 minutes long.
What time did she go for recess?

- (1) 10.45 a.m. (2) 10.45 p.m.
(3) 11.45 a.m. (4) 11.45 p.m. ()
8. Mary bought a book at \$6 and a pen at \$2.
She gave the cashier two \$5 notes.
How much change did she receive?

- (1) \$1.00 (2) \$2.00
(3) \$8.00 (4) \$10.00 ()

9. Bobby has \$15.
An ice cream cone costs \$3.
He wants to buy 8 such cones for his family.
How much more money does he need?



- (1) \$3 (2) \$9
(3) \$12 (4) \$24 ()

10. Erica had some flour at first.
She used 14 kg of flour to bake some buns and bought another 25 kg of flour.
She had 53 kg of flour in the end.
How many kilograms of flour did she have at first?

(1) 28

(2) 39

(3) 42

(4) 64

()

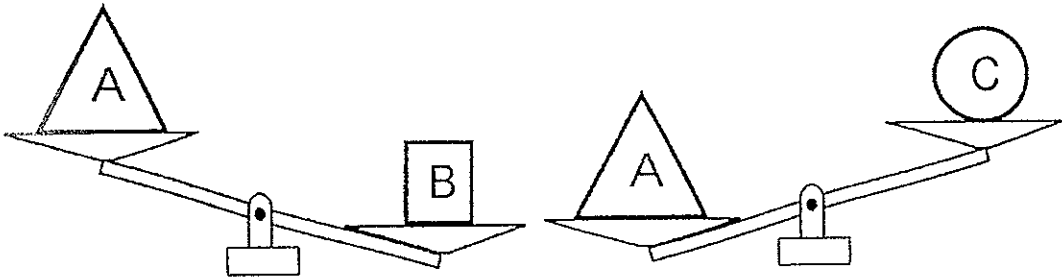
Section B

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. Look at the picture carefully.



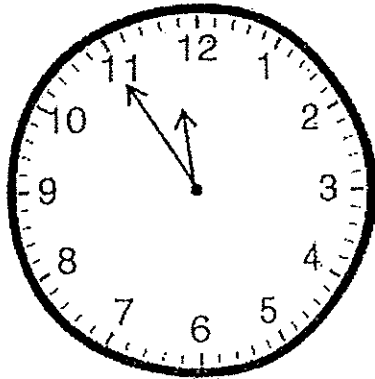
Arrange the mass of the objects from the heaviest to the lightest.

_____ , _____ , _____

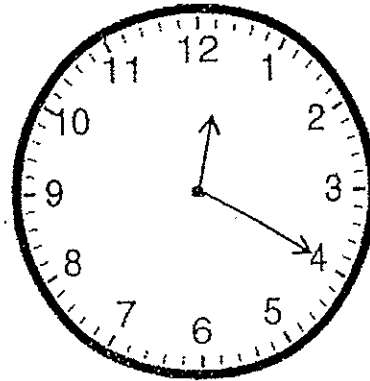
12. What is $\frac{1}{7} + \frac{6}{7}$?

Ans: _____

13. Aidah looked at the clock before and after a run.



Before



After

How long did Aidah take to complete her run?
Give your answer in minutes

Ans: _____ min

14. Write \$53.05 in cents.

Ans: _____ ¢

15. Arrange the following fractions, starting from the smallest.

$$\frac{1}{7}, \frac{1}{12}, \frac{1}{9}, \frac{1}{2}$$

16. Sarah gave $\frac{3}{5}$ of her pizza to Sean.
What fraction of her pizza was left?

Ans: _____

17. The mass of Box A is 140 kg.
The mass of Box C is 20 kg more than the mass of Box A.
The mass of Box B is 50 kg less than the mass of Box C.
What is the mass of Box B?

Ans: _____ kg

18. A tin of milk powder costs \$45.
A packet of rice costs \$28 less than the tin of milk powder.
How much do the two items cost altogether?

Ans: \$ _____

19. There are some books on a book shelf.
An English book was placed third from the left.
A Chinese book was placed fifth from the right.
There are 2 books between the English book and Chinese book.
How many books are there altogether?

Ans: _____

Section C

Questions 20 to 22 carry 4 marks each.

Do these word problems carefully.

Show your number equations and workings clearly in the space provided for each question.

(Total: 12 marks)

20. The mass of a box of cucumbers is 122 kg.
The mass of the cucumbers is 119 kg.
(a) What is the mass of the box?

The mass of the box is _____ kg.

- (b) All the cucumbers are removed and 57 kg of apples are put into the box.
What is the total mass of the box of apples?

The total mass of the box of apples is _____ kg.

21. Mr Lim had \$890.
He spent \$203 on an oven and \$569 on a refrigerator.
How much money did he have left?

He had \$ _____ left.

22. John skipped 10 times on the first day.
He then skipped 12 times on the 2nd day, 14 times on the 3rd
day, 16 times on the 4th day and so on.
How many times did he skip altogether for 6 days?

He skipped _____ times altogether for 6 days.

☺ *End of Paper* ☺
Please Check Carefully

YEAR: 2014

LEVEL: P2

SCHOOL: NANYANG

SUBJECT: MATHEMATICS

SEMESTER: CA2

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

11. B, A, C

12. $\frac{7}{7}$

13. 25

14. 305

15. $\frac{1}{12}$, $\frac{1}{9}$, $\frac{1}{7}$, $\frac{1}{2}$

16. $\frac{2}{5}$

17. 110\

18. 62

19. 10

20. a) $122 - 119 = 3$

b) $57 + 3 = 60$

21. $890 - 203 = 687$

$687 - 569 = 118$

22. $10 + 12 + 14 + 16 + 18 + 20 = 90$

