Nanyang Primary School
Mathematics
Primary 2
Term 2 Combined Topical Test

Name: _____ (   )   Marks: / 40

Class: Primary 2 (   )   Parent's Signature:

Date: _____   _____

Duration: 45 minutes

Any query on marks awarded should be raised by **20 May 2014**. We seek your understanding in this matter as any delay in the confirmation of marks will lead to delays in the generation of results.
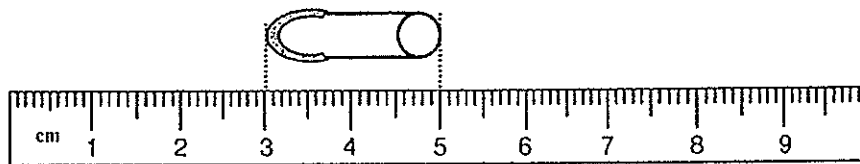
Section A

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.   What is the length of the safety pin?

(1)   5 cm   (2)   2 cm
(3)   3 cm   (4)   4 cm   (   )

2. The length of Amy's string is 12 cm.
   The length of David's string is 24 cm.
   What is the total length of both strings?

   (1)   16 cm   (2)   26 cm
   (3)   36 cm   (4)   46 cm   (   )

3. Renee has 3 packets of sweets.
   Each packet contains the same number of sweets.
   There are 27 sweets altogether.
   How many sweets are there in each packet?

   (1)   6   (2)   7
   (3)   8   (4)   9   (   )

4. Geetha bought 35 pieces of cakes.
   She packed 5 pieces of cake into one box.
   How many boxes did she use to pack all her cakes?

   (1)   5   (2)   6
   (3)   7   (4)   8   (   ).

5. A bus can ferry 10 people.
   What is the smallest number of buses needed to ferry 20
   adults and 30 children?

   (1)   1   (2)   2
   (3)   3   (4)   5   (   )

6. 8 groups of 2 is the same as _____.

   (1)   8 + 2   (2)   8 x 8
   (3)   2 + 2   (4)   8 x 2   (   )

7. Karen's lego block tower is 78 cm tall.
   Her lego block tower is 13 cm taller than Shiva's lego tower.
   What is the height of Shiva's lego block tower?

   (1)   38 cm   (2)   65 cm
   (3)   91 cm   (4)   92 cm   (   )

8. Lucian gave 24 strawberries equally to 4 friends.
   How many strawberries would each of them get?

   (1)   6   (2)   8
   (3)   3   (4)   4   (   )

9. What is the missing number in the box?

   4 + 8 + 12 = 3 x [?]

   (1)   6   (2)   8
   (3)   12   (4)   24   (   )

10. Every 10 tokens can be exchanged for 2 stickers.
    Clarissa wants to get 8 stickers.
    How many tokens does she need?

    (1) 12   (2) 20
    (3) 40   (4) 80   (   )

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. Bala has a height of 130 cm.
    Cindy has a height of 126 cm.
    What is the difference between their height?

    Ans: _____ cm

12. What is the missing number?

70	90	10	40	80
7	9	1	4	?

    Ans: _____

-4

13. Casey bought 6 packets of fish from the fish shop.
    There are 4 fish in each packet.
   How many fish did he buy in total?
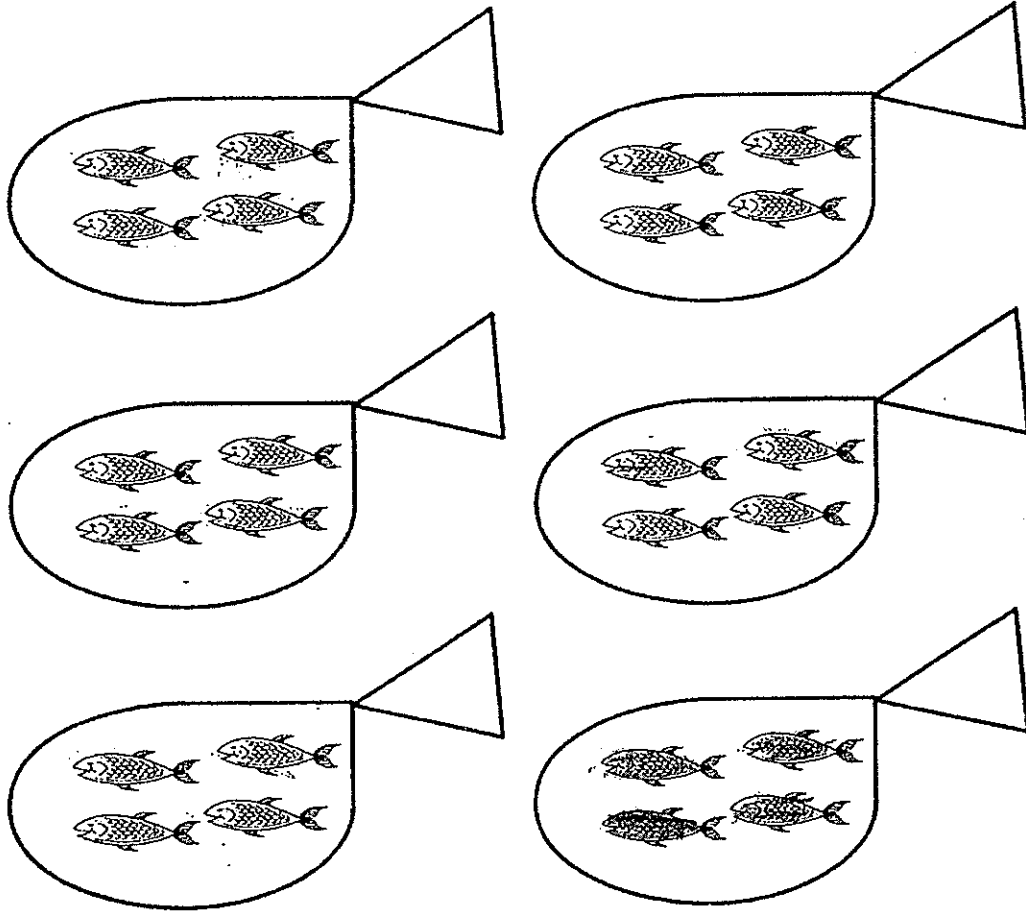
Ans: _____

14. Thaman has 26 marbles.
    He has 4 bags.
    He wants to have 7 marbles in each bag.
    How many more marbles does he need?

Ans: _____

15. What is the answer when 7 tens is added to 7 groups of 5?

Ans: _____

16. Mohammad made a total of 7 squares and triangles.
He used 4 toothpicks to make a square and 3 toothpicks to make a triangle.
He used 25 toothpicks altogether.
How many triangles did he make?
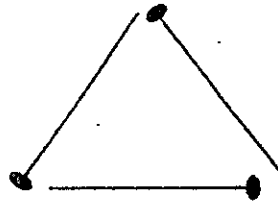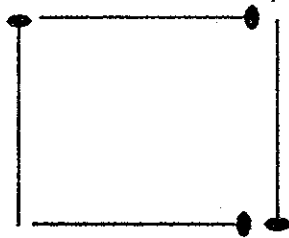
Ans: _____

17. John has 52 coins.
He gives 25 coins to his friend,
He packs the rest of the coins equally into 3 bags.
How many coins are there in each bag?

Ans: _____

18. I am a 3-digit even number.
The digit in my ones place is **not** zero.
The digit in my tens place is 4 times the digit in my ones place.
The digit in my hundreds place is 5 more than the digit in my ones place.
What number am I?

Ans: _____

19. Ann was the 8th person in a queue.
David was the second last person in the same queue.
There were 3 people standing between Ann and David.
How many people were there in the queue?

Ans: _____

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. En Hui has 24 red pens and 36 green pens.

(a) How many pens does she have altogether?

She has _____ pens altogether.

(b) She puts an equal number of pens into 10 bags.
How many pens are there in each bag?

There are _____ pens in each bag.

21. Mrs Tan bought 5 packets of apples.
There are 4 apples in each packet.

(a) How many apples did she buy altogether?

She bought _____ apples altogether.

(b) She realised that some of the apples she bought were rotten.
After throwing some apples, she had 13 apples left.
How many apples were rotten?

_____ apples were rotten.

22.   Siti cuts a piece of ribbon into 3 pieces, Ribbon X, Ribbon Y and Ribbon Z.
Ribbon X is 127 cm long.
Ribbon Y is 55 cm longer than Ribbon Z.
Ribbon Z is 38 cm shorter than Ribbon X.

(a) What is the length of Ribbon Z?

Ribbon Z is _____ cm long.

(b) What is the length of Ribbon Y?

Ribbon Y is _____ cm.

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

11. 4

12. 8

13. 24

14. 2

15. 105

16. 3

17. 9

18. 782

19. 13

20. a) 24+36= 60

    b) 60÷10= 6

21. a) 5×4= 20

    b) 20 − 13=7

22. a) 127 − 38= 89

    b) 89+55= 144