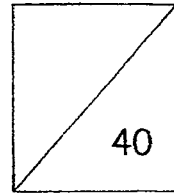**Temasek Primary School**
Mathematics Mini Test 2- 2015
Multiplication and Division
Multiplication Tables of 2, 3, 4, 5 and 10
Addition and Subtraction (Using model drawing)

40

Name: _____ (   )

Class: P2 _____   Date: <u>8 May 2015</u>

Dear Parents,
Please help your child to revise the following areas:

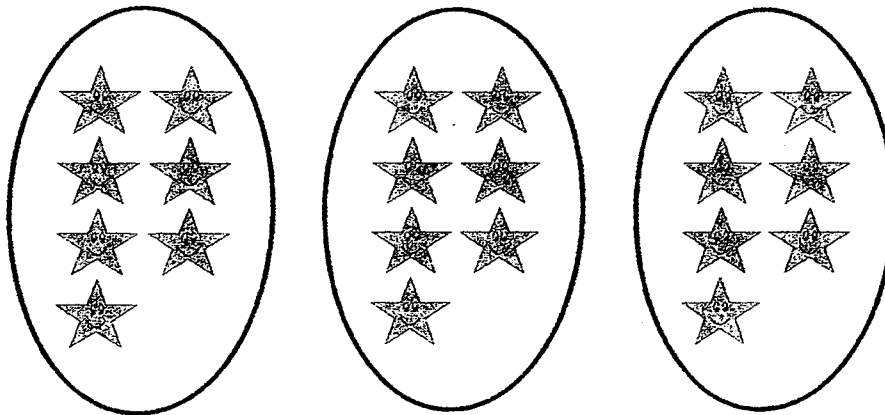| S/N No.	Areas to Revise On...	Question No.
1.	• Concept of multiplication as repeated addition (within 40)	1, 6
2.	• Multiplication and division within the tables of 2, 3, 4, 5, and 10	2, 9, 10, 12, 15, 16
3.	• Divide a quantity into equal sets given the number of objects in each set or given the number of sets	4, 11, 13, 14
4.	• Recognize the relationship between multiplication and division	3
5.	• Solve 1-step word problems involving multiplication and division	5, 8, 18, 19
6.	• Solve 1-step word problems involving addition and subtraction	7
7.	• Solve 1-step word problems involving addition and subtraction using Part-Whole model drawing	17, 20, 21

Parent's Signature: _____

Date: _____

Read the questions carefully. Choose the correct answer and write the number (1, 2, 3 or 4) in the bracket provided.

1. Look at the pictures below.

Which statement is **not correct**?

(1) 7 + 7 + 7   (2) 7 groups of 3
(3) 21 ÷ 3 = 7   (4) 3 x 7 = 21

(   )

2. 4 x 0 = [   ]

(1) 44   (2) 40
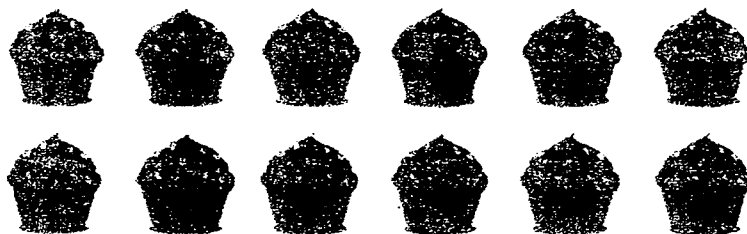(3) 0   (4) 4

(   )

3. Which one of the following statements is equal to 12?

(1) 20 ÷ 2   (2) 2 x 10
(3) 16 ÷ 4   (4) 4 x 3

(   )

2

4. Put 12 cupcakes equally into 2 groups.
    How many cupcakes are there in each group?

    (1) 6   (2) 2
    (3) 7   (4) 14

                                        (   )

5. Leonard wants to buy 10 balls. If each ball costs $7, how
    much does he have to pay altogether?

    (1) $70   (2) $17
    (3) $3   (4) $10

                                        (   )

6. 10 + 10 + 5 = _____ × 5

    (1) 30   (2) 25
    (3) 6   (4) 5

                                        (   )

7. There were 450 people on the train. 176 passengers were
    seated and the rest were standing. How many passengers
    were standing?

    (1) 326   (2) 286
    (3) 284   (4) 274

                                                    (   )

8. Snow White and the Seven Dwarfs ate 5 mangosteens
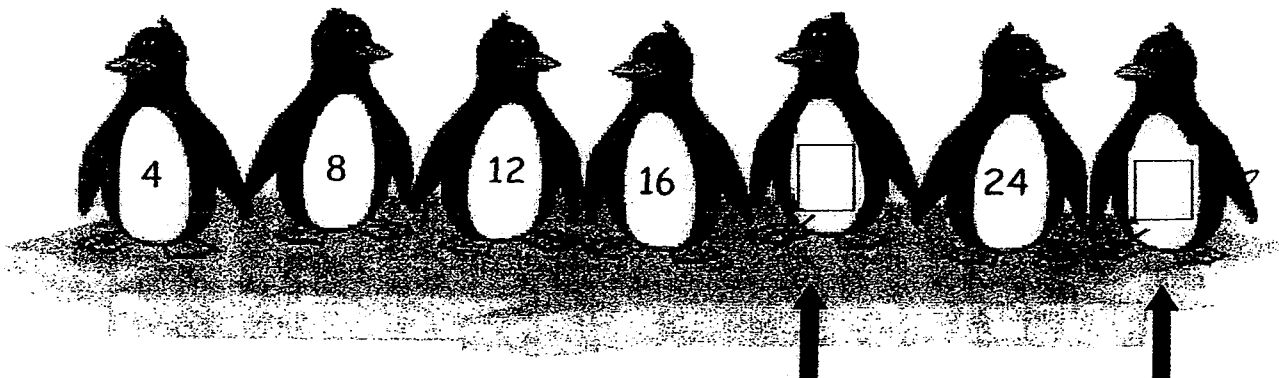   each. How many mangosteens did they eat in all?

    (1) 30   (2) 35
    (3) 40   (4) 45

                                                    (·   )

Section B: (9 x 2 marks)
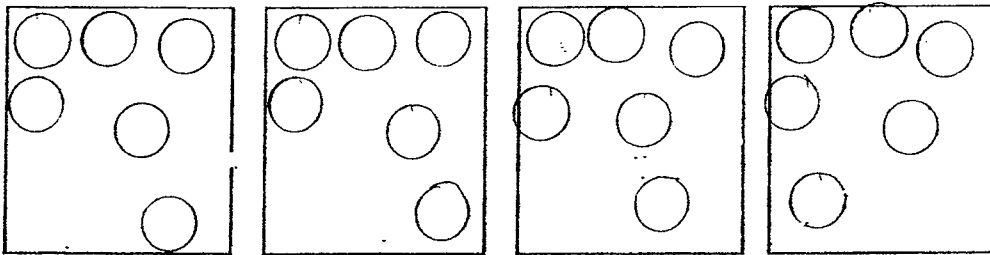Fill in each blank with the correct answer.

9. Fill in the missing numbers in the number pattern.

10. (a) 8 fives = $\boxed{}$ x 5

(b) 9 groups of 4 = $\boxed{}$ + 6

11. Willy has 24 marbles. He wants to put them equally in 4 boxes.
Draw the marbles in the boxes. (Draw ◯ for 1 marble)

There are $\boxed{}$ marbles in each box.

12. 9 x 2 is $\boxed{}$ more than 8 x 2.

13. Jimmy has 40 guppies. He puts 10 guppies in each bottle.

He uses $\boxed{}$ bottles altogether.

14. George wants to buy a toy plane. He saves $2 each day. How many days will he take to save just enough to buy the toy plane?

$14

He will take [ ] days.

15. Mrs Lee bought 4 bags of oranges.
In each bag, there were 8 oranges.
How many oranges did she buy?

Put a tick (✓) in the box for the correct answer.

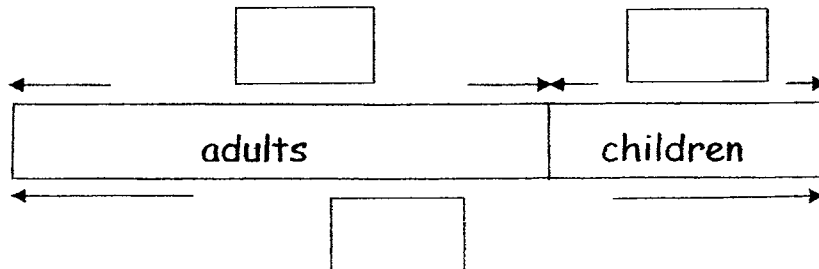|	
4 + 8 = 12 She bought 12 oranges.	
8 ÷ 4 = 2 She bought 2 oranges.	
4 x 8 = 32 She bought 32 oranges.	
8 – 4 = 4 She bought 4 oranges.	

16. If 3 ♡ stand for 30, what do 5 ♡ stand for?

♡ ♡ ♡ = 30

♡ ♡ ♡ ♡ ♡ = [ ]

17. Last Sunday morning, 400 people took part in a mass exercise at East Coast Park. There were 321 adults and some children. How many children took part in the mass exercise?

Complete the model and solve the problem.
(1 mark is awarded for filling in the correct information.)

[ ]   [ ]

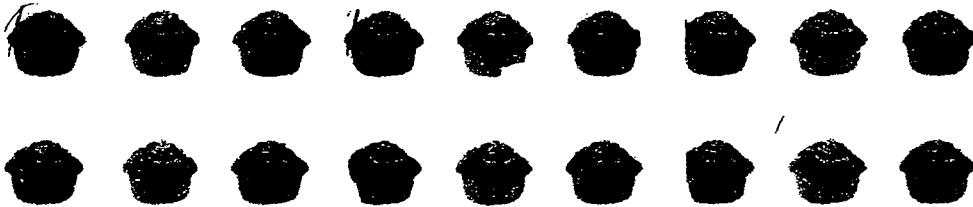| adults | children |

[ ]

[ ] children took part in the mass exercise.

Section C (14m)

Read the word problems carefully. Show your working clearly and write your answers in the space provided.

18. Mrs Lim baked 18 muffins. She arranged them on the plates in groups of 3. How many plates did she use? (3m)
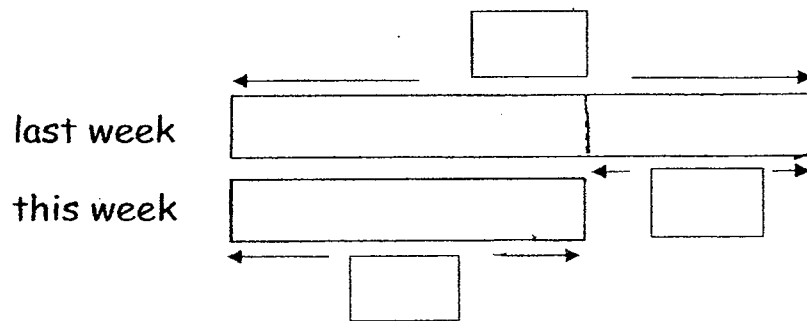
_____

She used _____

_____

19. There were 6 children at Gina's birthday party.
     Each of them was given 5 balloons.
     How many balloons were given to the children in all? (3m)

_____

_____ were given to the children in all.

20. Hashim sold 865 T-shirts last week. He sold 178 fewer T-shirts this week than last week. How many T-shirts did he sell this week? (4m)

(1 mark is awarded for filling in the correct information on the model.)

```
                          ┌─────┐
                          │     │
                          └─────┘
              ◄──────────────────┼──────────────►
              ┌──────────────────┬──────────────┐
  last week   │                  ┊              │
              └──────────────────┴──────────────┘
                                       ◄──┐ ┌─────┐
  this week   ┌──────────────────────┐    │     │
              │                      │    └─────┘
              └──────────────────────┘
              ◄───────┐   ┌─────────►
                  ┌─────┐
                  │     │
                  └─────┘
```

_____

_____

21. Mrs Raja bought eggs for baking cakes. She used 77 eggs to bake some chocolate cakes and had 123 eggs left. How many eggs did she buy? (4m)

Draw the model and solve the problem.

(1 mark is awarded for drawing and filling in the correct information on the model.)

EXAM PAPER 2015
LEVEL   : PRIMARY 2
SCHOOL : TEMASEK PRIMARY SCHOOL
SUBJECT : MATHEMATICS
TERM   : MINI TEST 2

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

Q9. 20, 28

Q10. a) 8   b) 30

Q11. 6

Q12. 2

Q13. 4

Q14. 7

Q15. 4x8=32, She bought 32 oranges.

Q16. 50 ➜ 5x10=50

Q17. 79 children took part in the mass exercise.
      Model ➜321 , ? , 400

Q18. She used 6 plates. ➜ 18÷3=6

Q19. 30 balloons were given to the children in all. ➜ 6x5=30

Q20. He sold 687 T-Shirts this week. ➜865-178=687
      Model ➜ 865 , ? , 178

Q21. She bought 200 eggs. ➜123+77=200

THE END

1