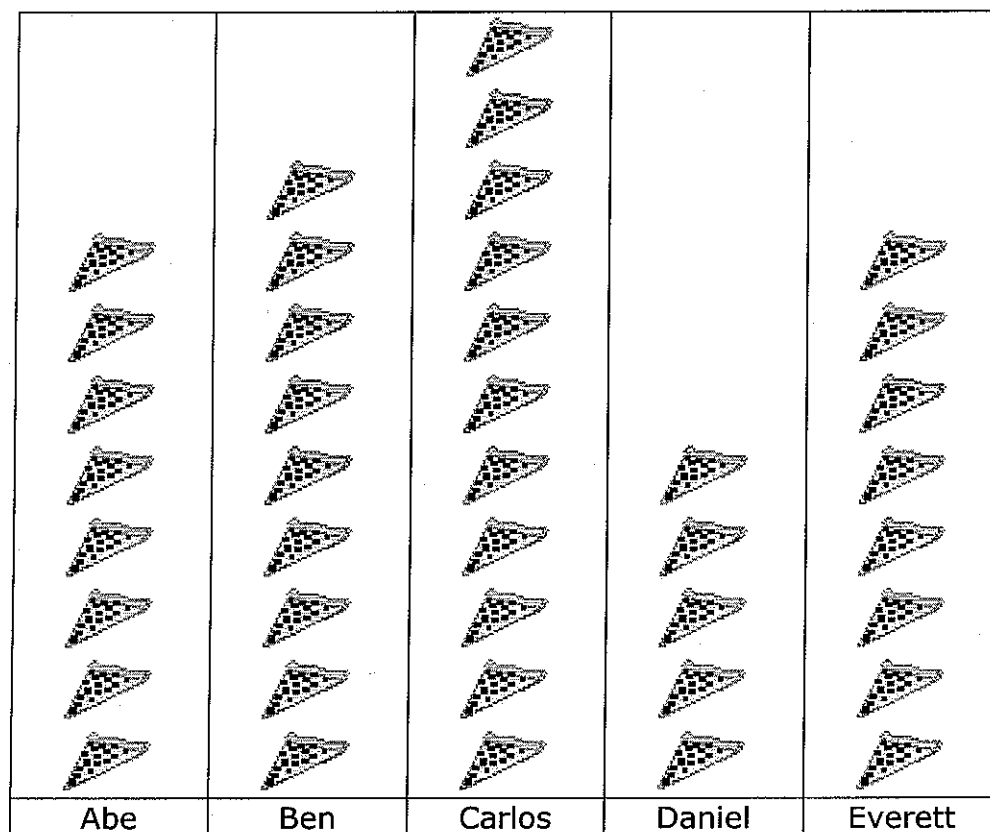# Placement Test for Singapore Primary Mathematics 1B
Standards Edition
This test covers material taught in Primary Mathematics 1B, Standards Edition
(http://www.singaporemath.com/)

1. This picture graph shows the number of pizza slices five boys ate last week.

| Abe | Ben | Carlos | Daniel | Everett |

(a) Daniel ate _____ fewer slices than Ben. [1]

(b) _____ ate the most pizza. [1]

(c) Everett and _____ ate the same number of slices. [1]

3. Arrange the numbers 23, 13, 31, and 27 in order, beginning with the smallest. [2]

_____, _____, _____, _____

4. Write >, <, or = in each ◯

(a) 45 ◯ 38   (b) 18 ◯ 5   [2]

(c) 63 ◯ 66   (d) 83 ◯ 8 tens 3 ones   [2]

(e) 6 tens ◯ 5 tens   (f) 72 ◯ eighty-three   [2]

5. Fill in the blanks.

(a) _____ = 3 tens 4 ones   [1]

(b) 84 = _____ tens _____ ones   [1]

(c) 8 more than twenty-two is _____ tens _____ ones   [2]

(d) 10 less than 64 is _____   [1]

(e) 1 less than thirty is _____   [1]

(f) 40 more than 22 is _____   [1]

6. Fill in the blanks.

(a) 36 + 4 = _____   (b) 24 − 4 = _____   [2]

(c) 30 − 8 = _____   (d) 28 + 5 = _____   [2]

(e) 4 + 8 + 7 = _____   (f) 9 + 7 + 5 = _____ [2]

7.

(a) There are _____ groups of balloons. [1]

(b) There are _____ balloons in each group. [1]

(c) Fill in the blanks. [2]

_____ + _____ + _____ = _____

3 x 5 = _____

8. How many legs do 5 lizards have? Write the multiplication sentence. [3]

☐ ◯ ☐ = ☐

9. There are 18 watermelon slices. Sue wants to put 3 slices on each plate. How many plates does she need? [2]

She needs _____ plates.

10. There are 8 cookies. Divide the cookies equally among four children. [2]

Each child gets _____ cookies.

11. Count by twos to fill in the blanks. [2]

8, 10, _____ , _____ , _____, _____

| 12. | Count backwards by tens. | [2] |

84, 74, _____ , _____, _____, _____

13. Fill in the blanks.

(a) 54 + 3 = _____   (b) 64 + 8 = _____   [2]

(c) 87 + 5 = _____   (d) 42 + 30 = _____   [2]

(e) 58 – 5 = _____   (f) 86 – 6 = _____   [2]

(g) 82 – 6 = _____   (h) 71 – 9 = _____   [2]

(i)   5 2   (j)   6 1   (k)   8 6   (l)   7 7   [4]
    +   4   + 2 6   –   4   – 3 4
    _____.   _____.   _____.   _____.

14. Write a number sentence to solve these problems. Then fill in the blank.

(a) Peter had some marbles. He gave away 7 marbles. He now has 25 marbles left. How many marbles did Peter have at first?   [4]

Peter had _____ marbles at first.

(b) Mary has 26 cookies. She put 8 of them on a plate. She put the rest in a box. How many cookies are in the box?   [4]

There are _____ cookies in the box.

15. Circle Yes or No

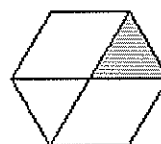(a) Does the line divide the letter in halves? [1]

Q

Yes   No

(b) Does the shaded part show a fourth of the shape? [1]

Yes   No

(c) Does the picture show fourths? [1]

Yes   No

16. Match each clock with a different time. Fill in the blanks. [6]

half past 8
7 o'clock
half past ____
____ o'clock

17. Circle the answer:

(a) Do you go to school before or after 5:30 in the morning? [1]

Before   After

(b) Does it take longer to wash your hands or bake a cake? [1]

Wash hands   Bake a cake

18. Anna is holding a full handful of cherries. About how many cherries could she be holding? Circle the best answer [2]

2   12   80

19. A ten-dollar bill can be changed for _____ five-dollar bills.	[2]

20. Count by fives to count the nickels. [2]

5 ___ ___ ___ ___ ___ ___

21. How much money is there in this set of coins? _____ ¢ [2]

22. A camera costs $45 and a bicycle costs $78. How much less is the camera than the bicycle? [4]

The camera cost $_____ less than the bicycle.

23. Laura had $25. She has $6 left now after buying a doll. How much did the doll cost? [4]

The doll cost $_____.

24. Mary has $45. She wants to buy 2 dresses. One costs $20 and the other costs $38.

(a) How much do they both cost? [4]

They cost $_____.

(b) How much more money does she need? [2]

She needs $_____ more