

Primary Mathematics
Placement Test



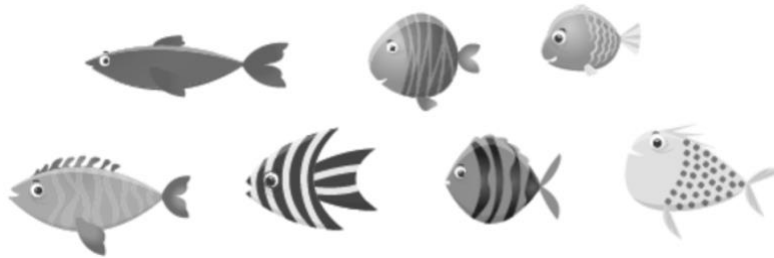
Placement Test for Primary Mathematics 1A

1. Count. Write the numbers. [2]

(a)



(b)



2. Match. Write the numbers.

[2]

The exercise consists of two rows. The top row has four rounded rectangular boxes containing dots: the first has 3 dots, the second has 6 dots, the third has 8 dots, and the fourth has 5 dots. A vertical line with a dot at the top and bottom connects the first box to the first star below. The bottom row has four five-pointed stars. The first star is shaded and contains the number '3'. Below it is the word 'three'. The other three stars are unshaded and empty. Below them are the words 'six', 'eight', and 'five' respectively.

3. Write the missing numbers.

[4]

(a)

A horizontal row of five car-like shapes. The first three are shaded and contain the numbers 2, 3, and 4 respectively. The last two are unshaded and empty.

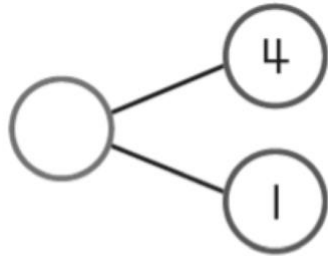
(b)

A horizontal row of five apple-like shapes. The first two are shaded and contain the numbers 6 and 7 respectively. The last three are unshaded and empty.

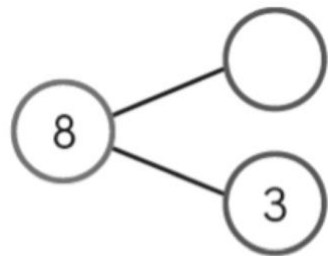
4. Write the missing numbers.

[3]

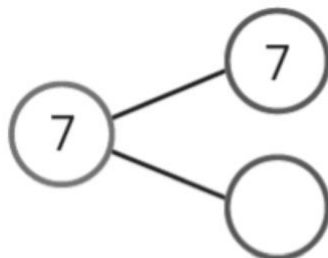
(a)



(b)



(c)



5. Write the missing numbers.

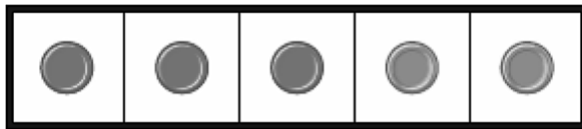
[2]

(a)



$$2 + 1 = \underline{\hspace{2cm}}$$

(b)



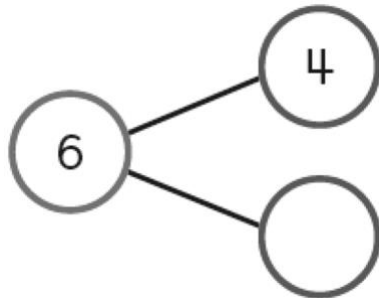
$$3 + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

6. Write the missing numbers. [2]

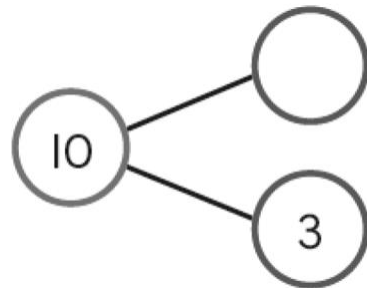


7. Write the missing numbers. [2]

(a)



(b)



8. Write the missing numbers. [2]

(a) $3 + \underline{\hspace{2cm}} = 5$

(b) $4 + \underline{\hspace{2cm}} = 7$

9. Subtract.

[2]

(a)



$$3 - 1 = \underline{\quad}$$

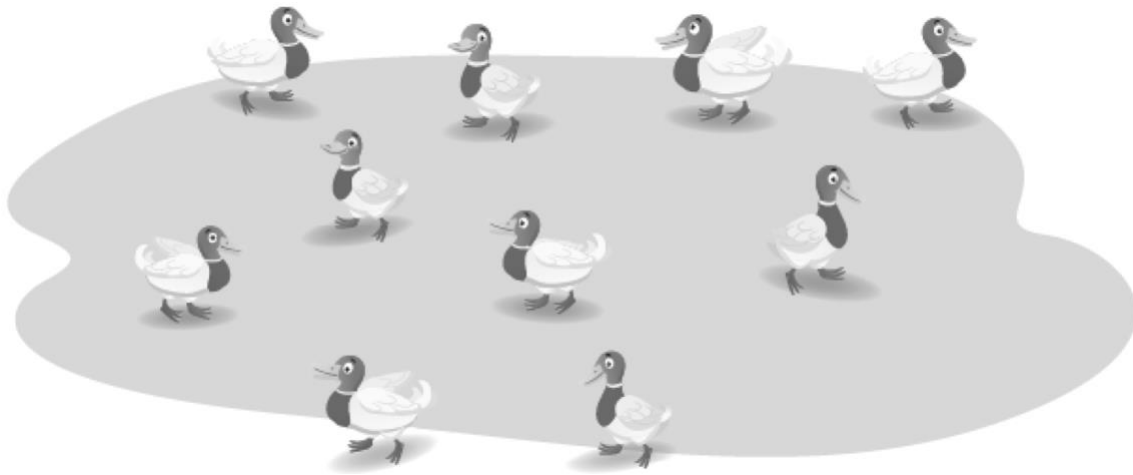
(b)



$$5 - \underline{\quad} = \underline{\quad}$$

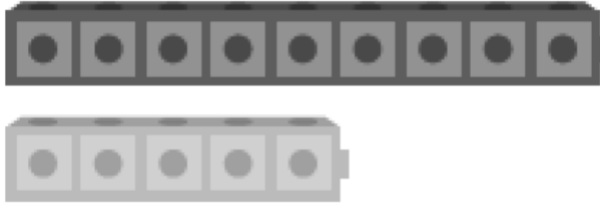
10. Count and write the number.

[1]



11. Fill in the blanks.

[1]



_____ is greater than _____.

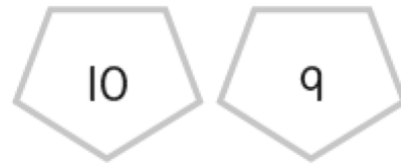
12. Color the number that is less.

[2]

(a)



(b)



13. Write the missing numbers.

[2]

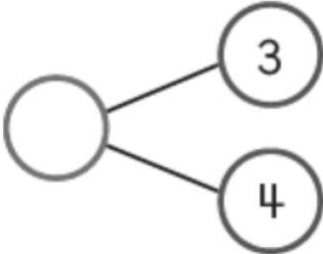
(a) 10 and 2 is _____.

(b) 18 is _____ and 8.

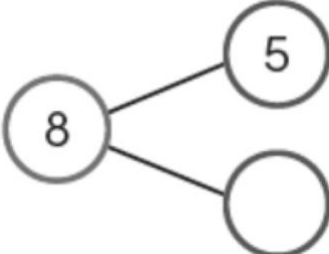
14. Write the missing numbers.

[3]

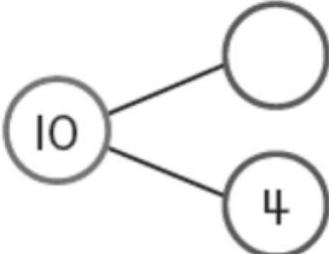
(a)



(b)



(c)



15. Add or subtract. [2]

(a) $4 + 2 = \underline{\hspace{2cm}}$

(b) $\underline{\hspace{2cm}} = 10 - 3$

16. Write the missing numbers. [4]

$10 - 2 = \underline{\hspace{2cm}}$

$8 + \underline{\hspace{2cm}} = 10$

$10 - \underline{\hspace{2cm}} = 2$

$2 + \underline{\hspace{2cm}} = 10$

17. There are 6 squirrels.

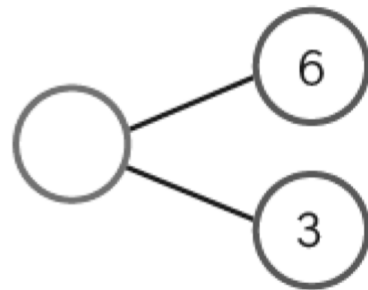
[4]

3 squirrels join them.

How many squirrels are there in all?



Draw ○ to show the numbers.



_____ + _____ = _____

There are _____ squirrels in all.

18. Who has more bears?

[3]

How many more?



_____ - _____ = _____

_____ has _____ more bears
than _____.

19. Add.

[2]

(a)



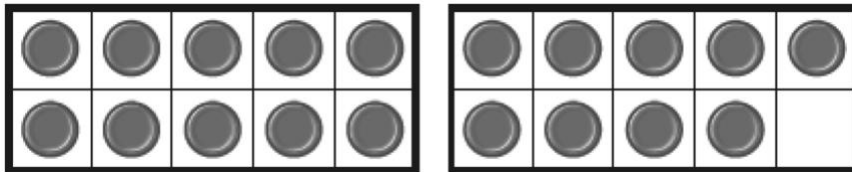
$$9 + 3 = \underline{\hspace{2cm}}$$

(b) $8 + 8 = \underline{\hspace{2cm}}$

20. Subtract.

[2]

(a)



$$19 - 5 = \underline{\hspace{2cm}}$$

(b) $14 - 8 = \underline{\hspace{2cm}}$

21. Write the missing numbers.

[4]

(a) $16 + \underline{\hspace{2cm}} = 20$

(b) $\underline{\hspace{2cm}} + 5 = 17$

(c) $18 - \underline{\hspace{2cm}} = 16$

(d) $\underline{\hspace{2cm}} - 3 = 12$

22. Write **shorter** or **longer**.

[2]

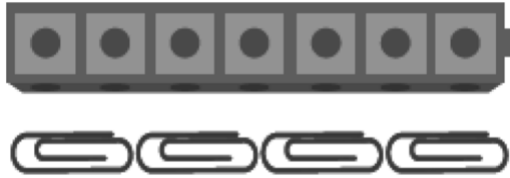



(a) Straw A is _____ than Straw B.


(b) Straw B is _____ than Straw A.

23. Fill in the blanks.

[2]



(a) There are _____  in all.

(b) There are _____  in all.

24. Order the numbers 15, 9, and 12 from least to greatest.

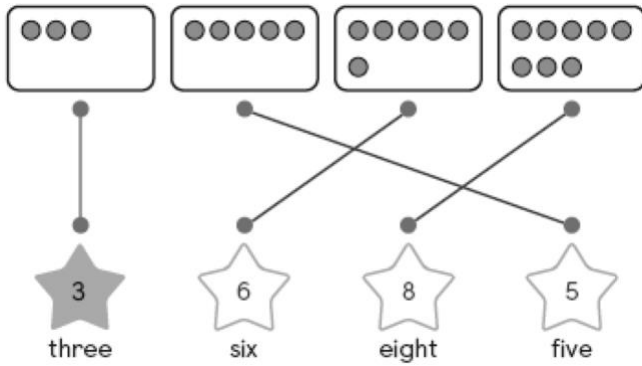
[2]

_____, _____, _____
least greatest

Answer Key

1. (a) 2 (b) 7

2.



3. (a) 5, 6 (b) 8, 9, 10

4. (a) 5 (b) 5 (c) 0

5. (a) 3 (b) 2, 5

6. 6, 5

7. (a) 2 (b) 7

8. (a) 2 (b) 3

9. (a) 2 (b) 4, 1

10. 10

11. 9, 5

12. (a) 2 (b) 9

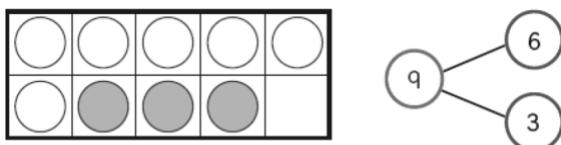
13. (a) 12 (b) 10

14. (a) 7 (b) 3 (c) 6

15. (a) 6 (b) 7

16. 8, 2, 8, 8

17.



6, 3, 9

9

18. 9, 7, 2
Sam, 2, Axel
19. (a) 12 (b) 16
20. (a) 14 (b) 6
21. (a) 4 (b) 12
(c) 2 (d) 15
22. (a) longer
(b) shorter
23. (a) 7 (b) 4
24. 9, 12, 15

Primary Mathematics
Placement Test

