

## Number System - 6

1. Write > or < or = in the placeholder to complete the sentence.

- a) 9583  978
- b) 4567  4867
- c) 7506  6999
- d) 56892  56765
- e)  $4000 + 500 + 80 + 5$   4585
- f) 88678  88668
- g)  $80000 + 5000 + 700 + 60 + 2$    $80000 + 5000 + 600 + 90 + 2$
- h) 5002  Five thousand two
- i)  $9999 + 1$   10001
- j) 48529  Forty eight thousand five hundred twenty nine

2. The population of two cities Philadelphia and Cleveland is 85587 and 85885 respectively. Which city has more population?

3. A country has 89989 cows and 78089 goats. Which animal are less in number, cows or goats?

4. Circle the smallest number and underline the largest number.

- |      |        |        |        |       |
|------|--------|--------|--------|-------|
| i)   | 5645,  | 6754,  | 9899,  | 2345  |
| ii)  | 9878,  | 98765, | 99978, | 10089 |
| iii) | 8765,  | 00076, | 9876,  | 0354  |
| iv)  | 98971, | 23456, | 12345, | 98761 |

5. The greatest four digit number that can be formed using 8, 0, 7, 9 without repeating the

Digits is

- |    |      |    |      |
|----|------|----|------|
| a) | 8079 | b) | 7089 |
| c) | 9087 | d) | 9870 |

6. What is the smallest four digit number?

7. What is the greatest four digit number?

8. Write the smallest number using the following digits only once.

a) 7, 2, 6

b) 4, 7, 1, 9

c) 2, 8, 0, 9

d) 3, 8, 9, 5

e) 2, 4, 6, 0, 1

f) 2, 5, 7, 3, 9

9. Write the greatest number using the following digits only once.

a) 7, 2, 6

b) 4, 7, 1, 9

c) 2, 8, 0, 9

d) 3, 8, 9, 5

e) 2, 4, 6, 0, 1

f) 2, 5, 7, 3, 9

10. What is the smallest five digit number?

11. What is the greatest five digit number?