

Exercise 1.4

Question: 1

Put the appropriate symbol ($<$ $>$) in each of the following boxes :

- i) 102394 ____ 99887
- ii) 2507324 ____ 2517324
- iii) 3572014 ____ 10253104
- iv) 47983505 ____ 47894012

Solution:

- i) $102394 > 99887$
- ii) $2507324 < 2517324$
- iii) $3572014 < 10253104$
- iv) $47983505 > 47894012$

Question: 2

Arrange the following numbers in ascending order :

- i) $6,35,47,201$, $10,23,45,694$, $65,39,542$, $83,54,208$, $1,23,45,678$
- ii) $18,08,088$, $1,81,888$, $1,90,909$, $18,08,090$, $1,60,60,666$

Solution:

- i) $65,39,542$, $83,54,208$, $1,23,45,678$, $6,35,47,201$, $10,23,45,694$
- ii) $1,81,888$, $1,90,909$, $18,08,088$, $18,08,090$, $1,60,60,666$

Question: 3

Arrange the following numbers in descending order :

- i) $05,69,44,000$, $5,69,43,201$, , $56,95,440$, $5,69,43,300$, $56,94,437$
- ii) $10,20,216$, $10,20,308$, $10,21,430$, $8,93,425$, $8,93,245$

Solution:

- i) $56,95,440$, $56,94,437$, $05,69,44,000$, $5,69,43,300$, $5,69,43,201$, $56,95,440$, $56,94,437$
- ii) $10,21,430$, $10,20,308$, $10,20,216$, $8,93,425$, $8,93,245$