

Maths Chapter 1: Exercise 1.1

1. Fill in the blanks:

- (a) 1 lakh = ten thousand.
- (b) 1 million = hundred thousand.
- (c) 1 crore = ten lakh.
- (d) 1 crore = million.
- (e) 1 million = lakhs

Solution.

- (a) 1 lakh = 10 ten thousand.
(1 lakh = 1, 00, 000)
- (b) 1 million = 10 hundred thousand.
(1 million = 1, 000, 000)
- (c) 1 crore = 10 ten lakh
(1 crore = 1, 00, 00, 000)
- (d) 1 crore = 10 million
(1 crore = 1, 00, 00, 000 and 10 million = 10, 000, 000)
- (e) 1 million = 10 lakh
(1 million = 1, 000, 000)

2. Place commas correctly and write the numerals:

- (a) Seventy-three lakh seventy-five thousand three hundred seven.
- (b) Nine crore five lakh forty-one.
- (c) Seven crore fifty-two lakh twenty-one thousand three hundred two.
- (d) Fifty-eight million four hundred twenty- three thousand two hundred two.
- (e) Twenty-three lakh thirty thousand ten.

Solution.

(a) 73,75,307 (b) 9,05,00,041 (c) 7,52,21,302 (d) 5,84,23,202 (e) 23,30,010.

3.Insert commas suitably and write the names according to Indian System of Numeration:

- (a) 87595762
- (b) 8546283
- (c) 99900046
- (d) 98432701

Solution.

- (a) 8, 75, 95,762 - Eight crore seventy five lakh ninety five thousand seven hundred sixty two
- (b)85, 46, 283 -Eighty five lakh forty six thousand two hundred eighty three
- (c) 9, 99, 00, 046 - Nine crore ninety nine lakh forty six
- (d) 9, 84, 32, 701 - Nine crore eighty four lakh thirty two thousand seven hundred one

4.Insert commas suitably and write the names according to International System of Numeration:

- (a) 78, 921092
- (b) 7452283
- (c) 99985102
- (d) 48049831

Solution.

- (a) 78,921,092 - Seventy eight million nine hundred twenty one thousand ninety two
- (b) 7, 452, 283 - Seven million four hundred fiftytwo thousand two hundred eighty three)
- (c) 99,985,102 (Ninetynine million nine hundred eighty five thousand one hundred two)
- (d) 48,049,831 (Fortyeight million fortynine thousand eight hundred thirtyone)