



NCERT SOLUTIONS FOR CLASS 6 MATHS KNOWING OUR
NUMBERS EXERCISE 1.3

Q1. Estimate each of the following using general rule:

(a) $730 + 998$

(b) $796 - 314$

(c) $12,904 + 2,888$

(d) $28,292 - 21,496$

Ans:

(a) 730 round off to 700

998 round off to 1000

Estimated sum = 1700

(b) 796 round off to 800

314 round off to 300

Estimated sum = 500

(c) 12904 round off to 13000

2888 round off to 3000

Estimated sum = 16000

(d) 28292 round off to 28000

21496 round off to 21000

Estimated difference = 7000

- (a) 73,75,307
- (b) 9,05,00,041
- (c) 7,52,21,302
- (d) 58,423,202
- (e) 23,30,010

Q3. Insert commas suitable and write the names according to Indian system of numeration:

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

Ans:

- (a) 8,75,95,762 → Eight crore seventy-five lakh ninety-five thousand seven hundred sixty-two
- (b) 85,46,283 → Eight-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

Q4. Insert commas suitable and write the names according to International system of numeration:

- (a) 78921092
- (b) 7452283
- (c) 99985102
- (d) 48049831

Ans:

- (a) 78,921,092 → Seventy-eight million nine hundred twenty-one thousand ninety-two
- (b) 7,452,483 → Seven million four hundred fifty-two thousand two hundred eighty-three
- (c) 99,985,102 → Ninety-nine million nine hundred eighty-five thousand one hundred two
- (d) 48,049,831 → Forty-eight million forty-nine thousand eight hundred thirty-one

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