

KNOWING OUR NUMBERS

FOUR MARKS:

10 × 04 = 40

1. The number of sheets of paper available for making notebooks is 75,000. Each sheet makes 8 pages of a notebook. Each notebook contains 200 pages. How many notebooks can be made from the paper available?
2. Kirti bookstore sold books worth Rs 2,85,891 in the first week of June and books worth Rs 4,00,768 in the second week of the month. How much was the sale for the two weeks together? In which week was the sale greater and by how much?
3. Find the difference between the greatest and the least 5-digit number that can be written using the digits 6, 2, 7, 4, 3 each only once.
4. A student multiplied 7236 by 65 instead of multiplying by 56. By how much was his answer greater than the correct answer? (**Hint:** Do you need to do both the multiplications?)
5. A vessel has 4 litres and 500 ml of curd. In how many glasses, each of 25 ml capacity, can it be filled?
6. To stitch a shirt, 2 m 15 cm cloth is needed. Out of 40 m cloth, how many shirts can be stitched and how much cloth will remain?
(Hint: convert data in cm.)
7. Write in Roman Numerals (a) 609 (b) 498 (c) 199
8. Estimate each of the following using general rule:
(a) $730 + 998$ (b) $796 - 314$ (c) $12,904 + 2,888$
9. Give a rough estimate (by rounding off to nearest hundreds) and also a closer estimate
(by rounding off to nearest tens) :
(a) $439 + 334 + 4,317$ (b) $1,08,734 - 47,599$ (c) $8325 - 491$
10. Estimate the following products using general rule:
(a) 578×161 (b) 5281×3491

FIVE MARKS:

$02 \times 05 = 10$

11. 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 = _____ lakh.

12. 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.

******* ALL THE BEST*******

DPS MATHS VILLAGE
SAMPLE QUESTIONS
CLASS 6