I. Multiply the following: (a) 95637 by 100 (b) 30691 by 1000 (c) 48256 × 300 2. Find the product in each case: (c) 1230567 × 10 (a)  $5613 \times 0$ (b) 8965329 × 1 (f) 49625 × 1 × 4000 (d) 41570 × 100 × 1 (e)  $7896 \times 0 \times 523$ Multiply and write the number sentence: 4. 730245 × 9 3. 425629 × 8 Multiply: 7. 46219 × 263 6. 78907 × 27 5. 98654 × 48 10. 73906 × 405 9.  $7829 \times 450$ 8. 234567 × 173 13. 4223 × 3809 12. 4319 × 2300 II. 72809 × 365 Multiply and write the product in words: 16. 27694 × 3186 15. 3576 × 9046 14. 5063 × 4026

- I. There are 637 schools in a district. If the number of students in each school is 4037, find the total number of students in the district.
- 2. A milk depot sells 4585 litres milk daily. How much milk will it sell in one year (365 days)? Write the number sentence.
- 3. There are 3218 heaps of marbles. Each heap contains 4529 marbles. How many marbles are there? Write the number sentence.
- 4. A factory produces 2530900 pens in a month. 144 pens are packed in a carton. There are 17608 cartons in the factory. How many more pens should it produce to fill these cartons?
- 5. A bag of sugar weighs 105 kg. Find the total weight of sugar in 9568 bags.
- 6. The price of a sofa set is ₹32536, 90 P. Find the total cost of 196 sofa sets.
- 7. There are 4525 boxes of soaps. Each box contains 350 soaps. How many soaps are there?
- 8. There are 298 boxes of nails. A box has 125 packets each containing 2560 nails. How many nails are there?
- 9. Find the continued product and write the result in words:

  (b)  $3729 \times 57 \times 12$

(a)  $535 \times 608 \times 90$ 

## Divide and find the quotient and remainder:

- 1. 357061 by 16
- 3. 4093274 by 63
- 5. 4209816 by 235
- **7.** 52829003 by 615
- 9. 2083506 by 3485
- Divide and check the answer:
  - II. 9200102 by 825
- 12. 83209612 by 4716
- 13. Find the dividend when divisor = 2018, quotient = 1403 and remainder = 906.

- 2. 7280235 by 79
- 4. 3018023 by 125
- 6. 40923021 by 527
  - 8. 5013812 by 4218
- 10. 23062459 by 5908

- 1. The product of two numbers is 1520120. If one of the numbers is 712, find the other.
- 2. Ruchi divided 4142853 by a number and obtained 429 as quotient. What was the divisor?
- 3. 1669215 persons visited a zoo in 257 days. How many persons visited the zoo each day?
- 4. A dealer booked 125 cars for ₹6637875. What did he pay for booking one car?
- 5. The students of class V of a school collected equally ₹1510784 for Prime Minister Relief Fund. Find the amount collected by each student if the number of students is 638.
- 6. A company collected ₹19738500 from its shareholders. If the value of each share is ₹250, how many shares were issued?
- 7. In a book store there are 1601985 books. The books are kept in almirahs. Each almirah has a capacity of holding 803 books. How many almirahs are required to keep the books?
- 8. 392600 apples are packed equally in 1208 boxes. How many apples are there in a box?
- 9. The cost of a chair is ₹1536. A company realised ₹8154624 by selling chairs in one year. How many chairs were sold?
- 10. In one year (365 days) the total sale of a milk depot was 1422405 litres. How much milk does it sell everyday?
- 11. What should be added to 780629 so that the sum is exactly divisible by 493?
- 12. Find two numbers nearest to 8888888 which are exactly divisible by 2915.
- 13. A factory produced 1188440 bulbs in one year (365 days). How many bulbs did it produce in the month of August?
- 14. A farmer produced 475812 oranges of one kind and 651652 oranges of another kind. He mixed these oranges and packed in 296 boxes. How many oranges did he pack in a box?
- 15. A fruit seller bought 1490825 bananas. If 103 bananas were found rotten and the remaining were packed in 529 baskets, find the number of bananas in each basket.
- 16. Ravinder sold 825 refrigerators at ₹18925 each. From this money he bought 625 T.V. sets. Find the price of each T.V. set.
- 17. A man sold 2568 goats at ₹569 each. With this money he bought one motorcycle for ₹66792 and some sheep. If the price of one sheep is ₹840, how many sheep did he buy?