

WORD PROBLEMS

Example 7: There are 2455 storybooks in a school library. The library also has 1245 science books. How many books are there in all in the school library?

Solution:

Number of storybooks	= 2455
Number of science books	= 1245
Total number of books	= 2455 + 1245
	= 3700

Thus, there are **3700 books** in all.

Working

Th	H	T	O
	1	1	
2	4	5	5
+	1	2	4
3	7	0	0

Exercise 2E

- Ankit travelled 4456 km in June. He travelled 1532 km more in July than in June. What is the distance that Ankit travelled in July?
- Sonam buys books for ₹1355 and a dress for ₹3645. How much money did she spend in all?
- If 1174 girls and 2858 boys took part in an art contest in a city. How many contestants were there in all?
- Ravi scored 2095 points in a computer game and his friend Ashish scored 1938 points more than him in the same game. How many points did Ashish score?
- A poultry farm sells 5268 eggs and has 2432 eggs left. How many eggs did the farm have at first?
- For a recycling programme, Yash collected 5165 empty soft drink cans, Arun collected 2437 empty milk cartons and Prerna collected 1438 read newspapers. How many items were collected altogether?
- A baker bakes 2750 chocolate pastries, 1275 pineapple pastries and 1035 strawberry pastries for a chain of bakery shops in a day. How many pastries did the baker bake altogether in a day?
- There are 1125 mango trees, 1265 orange trees and 2475 apple trees in an orchard. How many trees in all are there in the orchard?

MCQs

Tick (✓) the correct answer.

- 3574 people visited a Himalayan resort in the month of May. 1237 more people visited the same resort in June than in May. How many visitors were there in the resort in the months of May and June together?
(a) 4811 (b) 8385 (c) 6048 (d) 8835