

Word Problems of Decimals

1. Ashley found 2 boxes of sugar in the kitchen. The green box has 1.25 kg of sugar and the red box has 1.025 kg of sugar. What is the total amount of sugar in both the boxes?

2. Tanya bought a book for ₹ 152.75, a pen for ₹ 45.25 and a chocolate for ₹ 28.75. What amount did she spend?

3. Mike wants to buy a physics book costing ₹ 600. He has ₹ 475.25 only in his purse. How much more money does he need to purchase the book?

4. The difference of two decimals is 68.09. The smaller one is 353.48. Find the other one.

5. Jamie bought 4 kg of sugar for ₹ 150.25. What is the cost of sugar per kg?

6. The cost of one chair is ₹ 349.50. Find the cost of 5 chairs?

7. Emily bought 15 books at a cost of ₹ 172.50. What is the cost of each book if they all cost the same?

8. A pack of 10 pencils costs ₹ 25.50. How much does each pencil cost?