

Subject: - Mathematics

PRACTICE PAPER

CBSE-7th

Topic: - Decimals

1. Express $39\frac{7}{35}$ as a decimal. **Ans. 39.2**
2. Add: - 18.03, 146.3, 0.829 and 5.324 **Ans. 170.483**
3. By how much should 34.79 be increased to get 70.15? **Ans. 35.36**
4. Find the product of 0.745×12 **Ans. 8.94**
5. Find the area of the rectangle whose length is 5.5m and breadth is 3.4 m. **Ans. 18.7 m²**
6. One kg of rice costs ₹42.65. What will be the cost of 18.25 kg of rice? **Ans. 778.36**
7. Divide: - 319.2 by 2.28 **Ans. 140**
8. A vehicle covers a distance of 43.2 km in 2.4 litres of petrol. How much distance will it travel in 1 litre of petrol? **Ans. 18 km**
9. Shikha cuts 50 m of cloth into pieces of 1.25 m each. How many pieces does she get? **Ans. 40**
10. How many buckets of equal capacity can be filled from 586.5 litres of water, if each bucket has capacity of 8.5 litres? **Ans. 69**
11. The weight of 34 bags of sugar is 3483.3 kg. If all bags weigh equally, find the weight of each bag. **Ans. 102.45 kg**
12. The product of two decimals is 42.987. If one of them is 12.46, find the other. **Ans. 3.45**
13. Each side of the regular polygon is 2.5 cm in length. The perimeter of the polygon is 12.5 cm. How many sides does the polygon have? **Ans. 5 sides**
14. The total weight of some bags of wheat is 1743 kg. If each bag weights 49.8 kg, how many bags are there? **Ans. 35**
15. How many pieces of plywood, each 0.35 cm thick, are required to make a pile 1.89 m high? **Ans. 540**