

Dividing Decimals by Whole Numbers

Name: _____

Date: _____

Instructions: Calculate each division. Show your working in the space provided. Round to 2 decimal places where necessary.

Section A: Basic Division

1. $4.8 \div 2 =$ _____

2. $7.5 \div 3 =$ _____

3. $12.6 \div 6 =$ _____

4. $15.4 \div 7 =$ _____

5. $9.6 \div 4 =$ _____

Section B: Larger Divisors

6. $28.5 \div 15 =$ _____

7. $36.4 \div 8 =$ _____

8. $45.6 \div 12 =$ _____

9. $52.8 \div 11 =$ _____

10. $63.9 \div 9 =$ _____

Section C: Challenge Problems

11. A rope measuring 18.6 metres is cut into 4 equal pieces. How long is each piece?

Answer: _____ metres

12. Sarah divides 47.25 litres of juice equally among 15 bottles. How much juice is in each bottle?

Answer: _____ litres

13. A builder has 25.2 kg of cement to divide equally into 8 containers. How much cement goes in each container?

Answer: _____ kg