



Sheet 9 F Decimals \times , \div by 10, 100, 1000

Multiplying

- (a) $5.71 \times 10 = 57.1$
 (b) $0.332 \times 100 = 33.2$
 (c) $0.053 \times 1000 = 53$
 (d) $4.2 \times 1000 = 4200$

Dividing

- (a) $56.7 \div 10 = 5.67$
 (b) $6.24 \div 100 = 0.0624$
 (c) $0.314 \div 10 = 0.0314$
 (d) $58 \div 1000 = 58.0 \div 1000$
 $= 0.058$

- A**
- | | |
|--|--|
| <p>1. $4.23 \times 10 =$
 3. $0.427 \times 100 =$
 5. $0.075 \times 10 =$
 7. $1.147 \times 1000 =$
 9. $6.33 \times 100 =$
 11. $6.36 \times 100 =$
 13. $0.71 \times 1000 =$
 15. $12 \times 100 =$
 17. $7 \times 1000 =$
 19. $0.7 \times 100 =$</p> | <p>2. $5.63 \times 10 =$
 4. $4.63 \times 100 =$
 6. $0.0063 \times 100 =$
 8. $10.7 \times 1000 =$
 10. $0.00714 \times 100 =$
 12. $8.142 \times 10 =$
 14. $8.9 \times 1000 =$
 16. $13 \times 10 =$
 18. $9.2 \times 10000 =$
 20. $0.5 \times 100000 =$</p> |
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- B**
- | | | |
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| <p>1. $57.2 \div 10 =$
 4. $47.1 \div 100 =$
 7. $51.8 \div 100 =$
 10. $0.63 \div 10 =$
 13. $6.2 \div 1000 =$
 16. $416 \div 1000 =$
 19. $63 \div 100 =$</p> | <p>2. $89.2 \div 10 =$
 5. $41.2 \div 100 =$
 8. $4.7 \div 100 =$
 11. $47.2 \div 100 =$
 14. $8.7 \div 100 =$
 17. $2400 \div 1000 =$
 20. $7 \div 1000 =$</p> | <p>3. $5.3 \div 10 =$
 6. $19.3 \div 10 =$
 9. $25.2 \div 1000 =$
 12. $27 \div 1000 =$
 15. $47 \div 10 =$
 18. $89 \div 100 =$</p> |
|--|--|--|
- C** Fill in the missing numbers
- | | | |
|---------------------------|-------------------------|--------------------------|
| 1. $3 \text{ m} =$ cm | 2. $4 \text{ km} =$ m | 3. $1.5 \text{ kg} =$ g |
| 4. $800 \text{ g} =$ kg | 5. $60 \text{ mm} =$ cm | 6. $4000 \text{ kg} =$ t |
| 7. $1.2 \text{ m} =$ cm | 8. $85 \text{ mm} =$ cm | 9. $1000 \text{ ml} =$ l |
| 10. $2000 \text{ g} =$ kg | 11. $90 \text{ cm} =$ m | 12. $600 \text{ mm} =$ m |