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SAMPLE

Exercise 1

1. Find 145.5×5
2. Solve: $x - 6 = 5$
3. Find 23×300
4. Find 20% of 200kg
5. Find $\frac{2}{3}$ of 123
6. Simplify: $2a + 3a + a$
7. Find $6875 - 2519$
8. Find the mean of 2, 3, 4, 5, 7
9. How many cm are there in 15.2m?
10. What is the complement of 24° ?



Exercise 2

1. Find 425.8×6
2. Solve: $x - 4 = 9$
3. Find 34×200
4. Find 60% of 800kg
5. Find $\frac{3}{4}$ of 600
6. Simplify: $5a + 2a - a$
7. Find $9124 - 2345$
8. Find the mean of 5, 10, 14, 15
9. How many cm are there in 5.4m?
10. What is the supplement of 31° ?

Exercise 3


1. Find 713.3×5
2. Solve: $x - 5 = 11$
3. Find 55×500
4. Find 15% of 200kg
5. Find $\frac{1}{4}$ of 832
6. Simplify: $a + 4a - 3a$
7. Find $5111 - 3431$
8. Find the mean of 20, 18, 21, 21
9. How many cm are there in 3.7m?
10. What is the complement of 51° ?

Exercise 4

1. Find 425.1×7
2. Solve: $x - 9 = 2$
3. Find 36×500
4. Find 25% of 260kg
5. Find $\frac{2}{5}$ of 185
6. Simplify: $3a + 7a - 4a$
7. Find $6129 - 1221$
8. Find the mean of 10, 6, 12, 8, 10, 4
9. How many cm are there in 7.7m?
10. What is the supplement of 62° ?

Exercise 1


Show all working for each of the following questions:

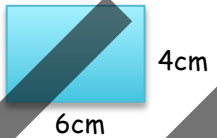
1. Find $5400 \div 8$
2. Solve: $3x = 33$
3. Find $12.7 \div 100$
4. Find the area of the shape 
5cm
5. Change 360mm to cm
6. Put the following numbers in order from the smallest to the largest:
 $95, 11, -5, 16, -4, 42$
7. Find 142×6
8. Describe an acute angle.



Exercise 2


Show all working for each of the following questions:

1. Find $2856 \div 8$
2. Solve: $9x = 36$
3. Find $4.5 \div 100$
4. Find the area of the shape 
6cm
5. Change 400mm to cm
6. Put the following numbers in order from the smallest to the largest:
 $-12, 52, -16, 16, -6, 25$
7. Find 721×6
8. Describe an obtuse angle.



Exercise 3


Show all working for each of the following questions:

1. Find $14\,980 \div 2$
2. Solve: $4x = 56$
3. Find $64.8 \div 100$
4. Find the area of the shape 
3cm
5. Change 4.5cm to mm
6. Put the following numbers in order from the smallest to the largest:
 $30, 26, -1, 10, -6, -12$
7. Find 742×9
8. Describe a right angle.



Exercise 4


Show all working for each of the following questions:

1. Find $3213 \div 7$
2. Solve: $5x = 65$
3. Find $10.7 \div 100$
4. Find the area of the shape 
4cm
5. Change 9000mm to cm
6. Put the following numbers in order from the smallest to the largest:
 $12, 0, -9, -6, -10, 65$
7. Find 186×7
8. Describe a reflex angle.




Exercise 1

Show working for each of the questions

1. Use a strategy to calculate
(a) $56 + 57$ (b) $79 - 46$
2. Alpha earns 4% on everything he sells. How much does he earn from £400 of sales?
3. Beta has £ x , Delta has twice as much as Beta and Gamma has three times as much as Beta. Together they have £54. By forming an equation, find how much Beta has. 
4. Write out four calculations using the following numbers: 4, 6, 24
5. What direction is 90° anti-clockwise from East?
6. A bag of apples costs £1.35, how much do four bags cost?


Exercise 2

Show working for each of the questions

1. Use a strategy to calculate
(a) $72 + 52$ (b) $65 - 46$
2. Alpha earns 5% on everything he sells. How much does he earn from £500 of sales?
3. Theta has £ x , Lambda has three times as much as Theta and Phi has four times as much as Theta. Together they have £32. By forming an equation, find how much Theta has. 
4. Write out four calculations using the following numbers: 6, 5, 30
5. What direction is 45° clockwise from West?
6. A multipack of crisps costs £3.99, how much do four multipacks cost?


Exercise 3

Show working for each of the questions

1. Use a strategy to calculate
(a) $57 + 29$ (b) $92 - 57$
2. Alpha earns 7% on everything he sells. How much does he earn from £200 of sales?
3. Beta has £ x , Delta has three times as much as Beta and Gamma has four times as much as Beta. Together they have £48. By forming an equation, find how much Delta has. 
4. Write out four calculations using the following numbers: 6, 8, 48
5. What direction is 90° anti-clockwise from South?
6. A bag of apples costs £1.89, how much do six bags cost?

Exercise 4

Show working for each of the questions

1. Use a strategy to calculate
(a) $58 + 44$ (b) $91 - 74$
2. Alpha earns 9% on everything he sells. How much does he earn from £400 of sales?
3. Theta has £ x , Lambda has three times as much as Theta and Phi has five times as much as Theta. Together they have £36. By forming an equation, find how much Lambda has. 
4. Write out four calculations using the following numbers: 24, 3, 8
5. What direction is 135° clockwise from South-West?
6. A multipack of crisps costs £2.95, how much do seven multipacks cost?