NE Derbyshire Support Centre

Mathematics Department

Percentages Revision

1. Find 10% of the following amounts
2. £460
3. 180g
4. 36kg
5. 24km
6. For each of the amounts below find 5% and 20%
7. £460
8. 180g
9. £28
10. £8.20
11. Calculate 15% and 25% of the values below
12. £24
13. 58km
14. £76
15. £3.60
16. Calculate 1 % of
17. 300g
18. 320km
19. £28
20. £34
21. Calculate (You will need a calculator for this part)



1. 23% of 300g
2. 19% of 320km
3. 45% of £28
4. 72% of £34
5. Copy and complete the table

|  |  |  |
| --- | --- | --- |
| Fraction | Percentage | Decimal |
| 1/2 | 50% | 0.5 |
| 1/4 |  |  |
|  | 10% |  |
|  |  | 0.20 |
|  | 5% |  |
| 3/4 |  |  |

1. The sweater shop is offering 20% discount on jumpers. If the regular price of a jumper is £15 what is the sale price?
2. Pizzas normally cost £4.50 but the price has had to be increased by 15%. What is the new price?
3. VAT is charged at a rate of 8% on gas. If your gas bill is £62 before VAT is added, what does it come to after VAT has been added?