



1. Find the following (remember - no calculator) :-
- | | | |
|-----------------|------------------|------------------------------|
| (a) 10% of £34 | (b) 70% of £20 | (c) 20% of £6.50 |
| (d) 80% of 20p | (e) 25% of £4200 | (f) $33\frac{1}{3}\%$ of £18 |
| (g) 5% of £7.20 | (h) 1% of £9 | (i) 2.5% of £6. |

2. Write each of the following as a fraction AND as a decimal :-
- | | | | | |
|---------|---------|--------|---------|------------|
| (a) 36% | (b) 45% | (c) 8% | (d) 11% | (e) 12.5%. |
|---------|---------|--------|---------|------------|

3. Write these percentages as fractions and simplify :-
- | | | | | |
|---------|---------|--------|---------|----------|
| (a) 15% | (b) 30% | (c) 4% | (d) 96% | (e) 22%. |
|---------|---------|--------|---------|----------|

4. Express £20 as a percentage of :-
- | | | | |
|---------|---------|-----------|------------|
| (a) £80 | (b) £50 | (c) £1000 | (d) £4000. |
|---------|---------|-----------|------------|

- Express :-
- | | |
|----------------------------------|-----------------------------------|
| (a) £39 as a percentage of £78 | (b) £40 as a percentage of £120 |
| (c) £2.60 as a percentage of £40 | (d) 90p as a percentage of £7.20. |

6. From a monthly wage of £1450, I pay £94.25 in council tax.
What percentage of my wage goes on council tax ?



7. "Greenland", the frozen food outlet chain, buy "Granny's mince pies" in boxes of 20 for a total cost of £30.

The mince pies are then sold to shops for £1.80 each.

Calculate the percentage profit made by "Greenland", when they sell a full box of Granny's pies.

