## Percentages of amounts

|  | $50 \%$ | $25 \%$ | $10 \%$ | $20 \%$ | $35 \%$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 100 |  |  |  |  |  |
| 500 |  |  |  |  |  |
| 90 |  |  |  |  |  |
| 30 |  |  |  |  |  |


|  | $10 \%$ | $50 \%$ | $5 \%$ | $1 \%$ | $15 \%$ | $6 \%$ |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- |
| $£ 100$ | $£$ | $£$ | $£$ | $£$ | $£$ | $£$ |
| 300 g | g | g | g | g | g | g |
| $£ 8$ | p | $£$ | p | p | $£$ | p |
| 60 g | g | g | g | g | g | g |

Worded questions:

1) In a school of 260 children, $55 \%$ are girls. How many girls are there? At the same school, $10 \%$ of children leave for a school trip. How many pupils go on the trip?
2) A man bought a TV for $£ 300$. He had to pay a deposit of $15 \%$. How much did he pay?
3) A box contains 500 apples. $32 \%$ are rotten. How many apples are rotten?
4) A test has a total of 80 marks. To pass, you need at least $45 \%$. How many marks do you need to pass?
5) If $100 \%$ of something is 200 . What do you think $110 \%$ is? EXPLAIN your answer.
