

GCSE Maths worksheet 6

Name _____

Group _____

Don't use a calculator. Do all your working on this sheet. Answer all the questions.

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| 1 | What is 50% of £75? | |
| 2 | Find 10% of £45.60 | |
| 3 | Find 15% of 780g | |
| 4 | Amajid is offered a 10% pay rise when he completes his trial period at his new job. Amajid is currently paid £7.20 per hour. How much will his new hourly rate become after completing the trial period? | |
| 5 | Write 0.34 as a percentage | |
| 6 | What is £6 as a percentage of £30? | |
| 7 | 3 out of 10 cats prefer Fishytale cat food. Write the percentage of cats that prefer Fishytale cat food. | |
| 8 | A phone case is usually £12. It is reduced by 25% in a sale to clear stock What should the sale price be? | |

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| 9 | <p>Neema runs a market stall. She buys a case of 48 mangoes for £26.88.</p> <p>Neema has to make a profit of 50% on the mangoes.</p> <p>What price should Neema put on a mango?</p> | |
| 10 | <p>Clinton is comparing the price of paint in 1 litre tins. He needs to buy 6 tins to complete the job.</p> <p>Shop A: A tin costs £3.99. Three tins for the price of 2.</p> <p>Shop B: A tin costs £3.60 but there is a 30% discount</p> <p>Which shop should Clinton buy the paint from?</p> <p>Show full calculations to support your answer.</p> | |
| 11 | Find 12.5% of £60 | |
| 12 | Write 37.5% as a decimal | |
| 13 | <p>Frantiček sells insurance and he is paid commission.</p> <p>Commission on house insurance is 10%</p> <p>Commission on employment insurance is 5%</p> <p>Frantiček sold £2 000 worth of house insurance and £4 000 of employment insurance last week.</p> <p>Calculate his total commission.</p> | |