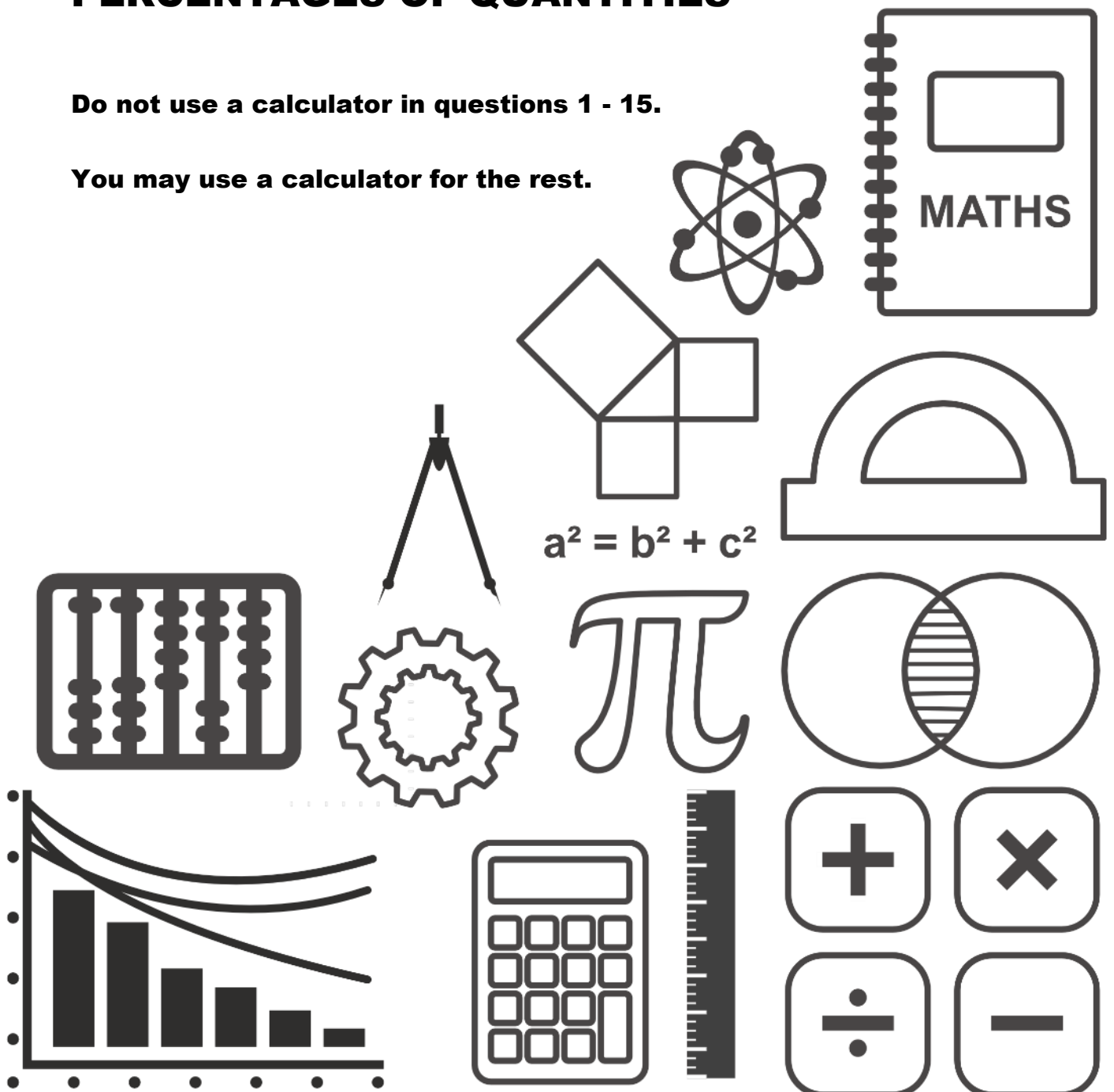


GCSE TOPIC BOOKLET PERCENTAGES OF QUANTITIES

Do not use a calculator in questions 1 - 15.

You may use a calculator for the rest.



1. Find 20% of £60.

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..... [2]

2. Calculate 6% of 400.

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..... [2]

3. Calculate 3% of 500.

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..... [2]

4. 7% of 500.

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..... [2]

5. Calculate 8% of 300.

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..... [2]

6. Find 55% of 80.

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..... [2]

7. Find 70% of 60.

..... [2]

8. Calculate 75% of £562.80.

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..... [2]

9. Oliver is paid £840 a year in his part-time job.
He gets a pay rise of 5%.
How much, in £, is this pay rise?

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..... [2]

10. In a sale, a television priced at £450 is sold at a discount of 15%.
Find the value of this discount.

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..... [2]

11. The cost of a stand season ticket last year was £200. This year it has increased by 20%.
Find the cost of the stand season ticket this year.

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..... [3]

12. A dress, which costs £60 to make, is sold at a profit of 45%. What is the selling price of the dress?

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[3]

13. Jenny bought some jewellery, in a car boot sale, for £25.
She sold the jewellery to Alan and made a 30% profit.
How much did Alan pay for the jewellery?

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[3]

14. Osian's wage is £850 each month.
This is increased by 4%.
Calculate his new monthly wage.

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[2]

15. Wendy earns £1200 in her part-time job. She receives a pay rise of 4%.
How much is the pay rise in pounds?

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.....

[2]

16. What is 62% of 12.5?

[2]

17. Calculate 38% of £56.

[2]

18. Calculate 36% of 72.

[2]

19. Calculate 46% of 54.

[2]

20. Calculate 36% of £158.

[2]

21. Calculate 38% of 135.

[2]

22. Calculate 26% of 79.

[2]

23. In a shop, the marked price of a television is £542.
The shop offers a discount of 28% of the marked price.
Find the discounted price of the television.

[3]