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| 1. Write out what fraction of these shapes is shaded.      |  |  |  |  | | --- | --- | --- | --- | |  |  |  |  | |  |  |  |  | |  |  |  |  |  1. Copy this diagram and shade the following fractions in. 2. b) c) d) 3. By copying the shape in question 2, shade the following fractions in and write down which one is the biggest 4. b) c) 5. Draw a diagram that is two squares tall and eight across. Shade of the shape, draw the shape again and shade in of the shape what do you notice? | 1. Find of these amounts 2. 20 b) 40 c) 120 d) 36 3. Find the following fractions of 100.   b) c) d)   1. I have £180 find:   of £180 b) of £180 c) of £180   1. Which is bigger? Find the fractions of the amounts to find out. 2. of 25 or of 18? 3. of 49 or of 36? 4. of 55 or of 45 5. Find of these amounts: 6. 14 b) 84 c) 700 d) 0.7 7. Which is bigger? of 70 or of 70? Explain your answer. 8. When do you need to be able to find a fraction of an amount in real life? Give two examples. | 1. In a school of the students go to an afterschool club. There are 500 students in the school, how many students go to afterschool clubs? 2. In a year group of 60 pupils, like coke, like sprite and like tango. How many children like each drink? 3. Sam has a bag of 320 sweets. He eats of them. How many does he have left? 4. In class A there are 50 students and of them like maths. In class B there are 45 students and of them like maths. Which class like maths the most? 5. In a shop there is a sale where everything is off. If the price for a top before the sale is £18 and a pair of shoes is £27 what is their price in the sale? 6. In a shop there are 80 dresses. Ellie buys of them; Georgia goes in and buys of what is left. How many are now left? |