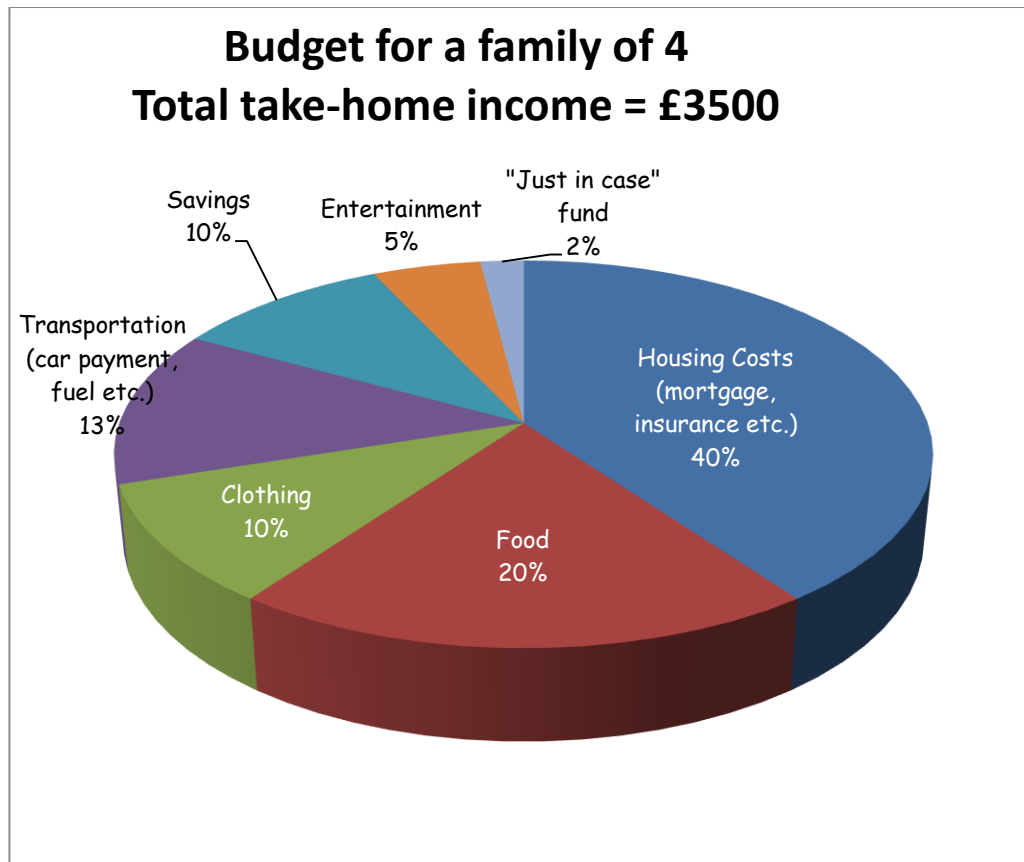


# A FAMILY BUDGET

Let's look at a household budget for a family of four. In this example, the family takes home £3500 a month in income. The pie chart and the budget below indicate the percentages of their income that is spent on various areas, like housing costs and food.



1. Copy and complete this sample monthly budget:

Item	Percentage	Amount (£)
Monthly Income		3500.00
Housing costs (mortgage, insurance, council tax etc.)	40%	
Food	20%	
Clothing	10%	
Transportation (car payment, insurance, petrol etc.)	13%	
Savings	10%	
Entertainment	5%	
"Just in case" funds	2%	

2. It's a good thing the family has "Just in case" funds because one month their car had a flat tire, and they spent £97.00 to buy a new tire! What percent of their monthly income was that expense? (Round your answer to the nearest whole percent).
  
3. How many months of "Just in case" funds did the family need to pay for the tire?
  
4. The family makes a decision to save their entertainment funds every month so they can take a holiday during the summer. How much will they save in 12 months?
  
5. One month the family decides to shop around for "best buys" at different supermarkets. They are able to reduce the amount they spend on food from £700 that month to £615. What percentage of their monthly income did they save? (Round your answer to the nearest whole percent).
  
6. Can you think of any other ways they could save money. Or is there anything that is missing from their budget?