#### **Personal Finance Quiz**

#### Instructions:

Each question has one correct answer. Choose the best option for each question. Answers and explanations are provided at the end.

## 1. What is the main purpose of a budget?

- a) To track your investments
- b) To plan and control your spending
- c) To save only for large purchases
- d) To borrow money effectively

#### 2. Which of the following is an example of a fixed expense?

- a) Groceries
- b) Electricity bill
- c) Monthly rent
- d) Entertainment

### 3. What does "paying yourself first" mean?

- a) Spending money on wants before needs
- b) Allocating a portion of income to savings before other expenses
- c) Buying something for yourself each month
- d) Paying off all your debt before spending

#### 4. What is compound interest?

- a) Interest calculated only on the initial amount
- b) Interest earned on both the initial principal and previously earned interest
- c) Interest that changes frequently
- d) A type of interest that doesn't grow

# 5. If you invest £1,000 at a 5% annual interest rate, compounded annually, how much will you have after 1 year?

- a) £1,050
- b) £1,100
- c) £1,150
- d) £1,200

#### 6. What is the purpose of an emergency fund?

- a) To buy things during sales
- b) To pay for planned expenses
- c) To cover unexpected expenses
- d) To invest in high-risk stocks

## 7. Which of the following best describes a credit score?

- a) A score that shows how wealthy you are
- b) A score that indicates your ability to manage debt

- c) A measure of your income level
- d) A score that determines your spending habits

## 8. Which type of account typically earns the highest interest rate?

- a) Current account
- b) Savings account
- c) Certificate of deposit (CD)
- d) Money market account

#### 9. Which of these is a benefit of long-term investing?

- a) Quick profits
- b) Reduced risk of losing money
- c) Lower costs on short-term purchases
- d) More time for compound interest to grow

## 10. If an investment doubles in value every 10 years, this is an example of which principle?

- a) Rule of 72
- b) Compound interest
- c) Diversification
- d) Inflation

#### 11. Which of the following would be considered a "liability"?

- a) A car loan
- b) A savings account
- c) A paid-off house
- d) An investment portfolio

## 12. What is the main risk of putting all your money into one stock?

- a) High return
- b) Low fees
- c) Loss of diversification
- d) Easy access

#### 13. Why might someone want to start saving for retirement early?

- a) To save less over time
- b) To increase their credit score
- c) To benefit from compound interest over a longer period
- d) To have money for emergencies

#### 14. What does "diversifying" an investment mean?

- a) Putting all your money into one type of investment
- b) Investing in a variety of asset types to reduce risk
- c) Choosing only high-risk investments
- d) Saving all money in cash

#### 15. Which of the following statements is true about inflation?

- a) It decreases the value of money over time
- b) It makes everything cheaper over time
- c) It has no impact on investments
- d) It makes saving unnecessary

## 16. If you make a purchase on credit and do not pay off the full balance, what is likely to happen?

- a) You won't pay any extra charges
- b) You will pay interest on the remaining balance
- c) Your credit score will increase
- d) The balance will be cancelled

#### 17. What is a benefit of using a debit card over a credit card?

- a) Earns cash-back rewards
- b) Reduces the risk of debt
- c) Builds your credit score
- d) Has a high credit limit

#### 18. Which of the following is NOT a type of investment?

- a) Stocks
- b) Bonds
- c) Mortgages
- d) Mutual funds

#### 19. Which of these is a good reason to have a financial goal?

- a) It helps you spend without limits
- b) It motivates you to save and plan for the future
- c) It allows you to borrow more money
- d) It ensures you'll become wealthy quickly

# 20. If you invest £500 in an account that grows at 8% annually, approximately how long will it take to double?

- a) 4.5 years
- b) 9 years
- c) 12 years
- d) 20 years

## **Answer Key and Explanations:**

- 1. **b)** To plan and control your spending.
  - o Budgets help you track income and expenses, enabling better financial decisions.
- 2. **c)** Monthly rent.
  - Fixed expenses are regular, predictable payments, like rent.
- 3. **b)** Allocating a portion of income to savings before other expenses.
  - This encourages prioritising savings to build financial security.
- 4. **b)** Interest earned on both the initial principal and previously earned interest.
  - Compound interest grows faster because it builds on past interest.
- 5. **a)** £1,050.
  - $\circ$  £1,000 x 1.05 = £1,050 with 5% interest.
- 6. **c)** To cover unexpected expenses.
  - o An emergency fund provides financial security during unplanned situations.
- 7. **b)** A score that indicates your ability to manage debt.
  - o A credit score reflects debt payment history and helps lenders assess risk.
- 8. c) Certificate of deposit (CD).
  - o CDs generally offer higher interest rates than savings accounts.
- 9. **d)** More time for compound interest to grow.
  - Longer investments allow compounding to create significant growth.
- 10. **b)** Compound interest.
  - o Regular doubling due to compounding increases investment value over time.
- 11. **a)** A car loan.
  - Liabilities are debts owed to others, such as loans.
- 12. c) Loss of diversification.
  - Relying on one stock increases risk if that company underperforms.
- 13. c) To benefit from compound interest over a longer period.
  - Early saving for retirement grows significantly due to compounding.
- 14. **b)** Investing in a variety of asset types to reduce risk.
  - o Diversification spreads risk across different investments.
- 15. a) It decreases the value of money over time.
  - Inflation reduces purchasing power as prices rise.
- 16. **b)** You will pay interest on the remaining balance.
  - Unpaid credit balances accrue interest, increasing debt.
- 17. b) Reduces the risk of debt.
  - Debit cards only use available funds, avoiding debt.
- 18. c) Mortgages.
  - Mortgages are loans, while stocks, bonds, and mutual funds are investments.
- 19. **b)** It motivates you to save and plan for the future.
  - Goals encourage disciplined financial behaviour and savings.
- 20. **b)** 9 years.
  - Using the "Rule of 72":  $72 \div 8\% \approx 9$  years to double the investment.