

Subject: Maths

Class: 7

Topic: Budgeting: Income, Expenditure, and Savings

Levels: Basic, Intermediate, Advanced

Level: Basic

1. Rahul earns ₹5,000 and spends ₹3,200. Calculate his total savings: ₹_____.
2. Define 'Budget' in your own words: _____.
3. If Priya spends ₹150 daily on snacks, how much does she spend in 7 days? ₹_____.
4. Which is better for a healthy budget? [☐] Income > Expense | [☐] Expense > Income
5. Aarav has ₹1,000. He buys a book for ₹450. How much money is left? ₹_____.
6. Identify the fixed expense: [☐] Monthly Rent | [☐] Movie Ticket
7. Ananya saves ₹200 every month. How much will she save in a year (12 months)? ₹_____.
8. True or False: A budget helps you track where your money goes. (_____)
9. If total income is ₹8,000 and savings are ₹1,500, what is the expenditure? ₹_____.
10. Write the symbol for Indian Rupee: _____.

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Level: Intermediate

1. Aditi's monthly income is ₹25,000. She spends 60% on needs. Calculate the amount spent: ₹_____.
2. Arjun wants to buy a cycle for ₹4,800. He saves ₹400 per month. How many months will it take? _____
3. A family earns ₹50,000. They spend ₹20,000 on rent and ₹15,000 on food. What % is left for savings? _____%
4. Convert this ratio of Spend:Save (3:2) into a budget if total income is ₹10,000. (Spend: ₹____, Save: ₹____)
5. If the price of milk rises by 10%, and the original budget was ₹2,000, what is the new cost? ₹_____.
6. Which item is a 'Want' rather than a 'Need'? [☐] Designer Watch | [☐] Drinking Water
7. Rohan spends ₹1,200 on petrol and ₹800 on repairs. Total transport expense = ₹_____.
8. A budget shows Income = ₹15,000 and Expenses = ₹16,500. This is a [☐] Deficit / [☐] Surplus.
9. Calculate the annual income if the monthly salary is ₹45,500: ₹_____.
10. If you save ₹10 on Day 1, ₹20 on Day 2, and ₹30 on Day 3, total savings = ₹_____.

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1. Calculate the simple interest on a savings of ₹10,000 at 5% per annum for 2 years: ₹_____.
2. Mr. Sharma allocates his ₹60,000 salary in 5:3:2 ratio (Needs:Wants:Savings). Calculate each: _____
3. A business has a turnover of ₹1,00,000. Costs are ₹72,000. Calculate the profit percentage: _____%
4. If inflation is 6%, an item costing ₹1,000 today will cost how much next year? ₹_____.
5. Create a mini-budget for a birthday party with ₹5,000. List 3 items and their costs: _____
6. Calculate the Unit Price: A 5kg bag of rice costs ₹450. What is the cost of 1kg? ₹_____.
7. An income tax of 10% is deducted from a gross salary of ₹80,000. Net salary = ₹_____.
8. If $₹x + ₹2,500$ (expenses) = ₹10,000 (income), solve for 'x' (savings): ₹_____.
9. Represent the following budget as a fraction in simplest form: Rent (₹3000) out of Total (₹12000):

10. ? (Theta) Challenge: If the angle of a 'Rent' slice in a Pie Chart is 90° , what % of the budget is it?
_____%