Immediate/future financial plans

6 questions | 14 marks

Equivalent correct methods earn the corresponding marks.

1. You have 35 dollars and spend 14 dollars. How much remains? [2 marks]

$35 - 14 = 21$.

Answer: 21 dollars

2. A class has 60 dollars and plans costs of 24 and 18 dollars. Find the amount left. [2 marks]

Costs: $24 + 18 = 42$.

$60 - 42 = 18$.

Answer: 18 dollars

3. Save 5 dollars each week for 7 weeks. How much is saved? [2 marks]

$7 \times 5 = 35$.

Answer: 35 dollars

4. You have 12 dollars and save 4 dollars a week. Find the total after 6 weeks. [2 marks]

New savings: $6 \times 4 = 24$.

Total: $12 + 24 = 36$.

Answer: 36 dollars

5. Receive 9 dollars weekly and spend 2 dollars weekly. Starting with no savings, can you buy a 30-dollar book after 4 weeks? [3 marks]

Weekly saving: $9 - 2 = 7$.

Four weeks: $4 \times 7 = 28$.

$30 - 28 = 2$.

Answer: No; you will have 28 dollars, 2 dollars short.

6. Buy one 2-dollar fruit cup for each of 8 people and one shared 6-dollar cracker bag. Is a 25-dollar budget enough, and what remains? [3 marks]

Fruit: $8 \times 2 = 16$.

Cost: $16 + 6 = 22$.

Left: $25 - 22 = 3$.

Answer: Yes. The cost is 22 dollars and 3 dollars remains.