# Class enterprise and community effects

6 questions | 11 marks

Equivalent correct methods earn the corresponding marks.

**1.** A class sells 8 bookmarks at 3 dollars each. Find the income. [1 mark]

$8 \times 3 = 24$.

**Answer:** 24 dollars

**2.** A stall collects 45 dollars and pays 17 dollars for supplies. Find the money left. [1 mark]

$45 - 17 = 28$.

**Answer:** 28 dollars

**3.** Find the supply total from the table. [2 marks]

| Supply | Cost |
|---|---|
| Paper | 12 dollars |
| Ribbon | 7 dollars |
| Labels | 4 dollars |

Paper $12 +$ ribbon $7 +$ labels $4 = 23$.

**Answer:** 23 dollars

**4.** Ten bags sell for 5 dollars each. Materials cost 28 dollars. The class donates 15 dollars from the money left. How much can it save? [3 marks]

Income $10 \times 5 = 50$.

After costs: $50 - 28 = 22$; after donation: $22 - 15 = 7$.

**Answer:** 7 dollars

**5.** Two plans each collect 60 dollars. A costs 35 dollars and B costs 29 dollars. Which leaves more money, and by how much? [2 marks]

A leaves 25; B leaves 31.

$31 - 25 = 6$.

**Answer:** B leaves 6 dollars more.

**6.** The class plans to sell 20 items at 2 dollars each, with costs of 25 dollars. Only 10 sell. Can it still pay the costs from sales? Explain. [2 marks]

$10 \times 2 = 20$.

$25 - 20 = 5$. Planned sales are not guaranteed.

**Answer:** No; sales bring 20 dollars, so 5 dollars is still needed.