# Profit and Loss Problems

Name: _____ Date: _____

**Remember:** Profit = Selling Price - Cost Price | Loss = Cost Price - Selling Price

**1. Sarah bought a skateboard for $85 and sold it for $110.**

a) Did she make a profit or a loss? _____
b) How much was it? _____

**2. Tom purchased a cricket bat for $125 but only sold it for $95.**

a) Did he make a profit or a loss? _____
b) How much was it? _____

**3. A bike shop bought 5 helmets for $40 each and sold them all for $55 each.**

a) What was the total cost price? _____
b) What was the total selling price? _____
c) What was the total profit? _____

**4. Emma bought a second-hand laptop for $320 and sold it for $280.**

a) Calculate her loss. _____

**5. A bookshop bought 8 books for $12 each. They sold 6 books for $18 each and 2 books for $10 each.**

a) What was the total cost price? _____
b) What was the total selling price? _____
c) Did the shop make a profit or loss? _____
d) How much? _____

**6. James bought a guitar for $450. He wants to make a profit of $120.**

a) What price should he sell it for? _____

**7. A fruit shop bought 20 kg of apples for $3 per kg. They sold all the apples for $4.50 per kg.**

a) What was the total cost? _____
b) What was the total amount received from sales? _____
c) What was the profit? _____

**8. A toy store bought dolls for $22 each and sold them for $35 each. They sold 15 dolls.**

a) What was the profit on each doll? _____

b) What was the total profit on all 15 dolls? _____