

NAME: _____

DATE: _____



Find the Missing Cost Price or Selling Price

Instructions: Solve each problem by finding the missing cost price (CP) or selling price (SP). Use the correct formula and show your calculations.

Remember:

- Selling Price = Cost Price + Profit
- Selling Price = Cost Price - Loss
- Cost Price = Selling Price - Profit
- Cost Price = Selling Price + Loss

PART A: FIND THE MISSING COST PRICE (CP)

1. A toy is sold for \$15 at a profit of \$4. Find the cost price.

CP = \$_____

2. A book is sold for \$12 at a loss of \$3. Find the cost price.

CP = \$_____

3. A football is sold for \$25 at a profit of \$7. Find the cost price.

CP = \$_____

4. A school bag is sold for \$18 at a loss of \$5. Find the cost price.

CP = \$_____

PART B: FIND THE MISSING SELLING PRICE (SP)

5. A notebook costs \$6 and is sold at a profit of \$2. Find the selling price.

SP = \$_____

6. A toy costs \$20 and is sold at a loss of \$4. Find the selling price.

SP = \$_____

7. A water bottle costs \$9 and is sold at a profit of \$5. Find the selling price.

SP = \$_____

8. A pair of shoes costs \$30 and is sold at a loss of \$6. Find the selling price.

SP = \$_____

PART C: SOLVE THE PROBLEMS

9. A shopkeeper sells a game for \$24 and makes a profit of \$8. What was the cost price?

Calculation: _____

Answer: \$_____

10. A store buys a backpack for \$16 and makes a profit of \$5. What is the selling price?

Calculation: _____

Answer: \$_____