BitWith Bite

MATHEMATICS WORKSHEET

Profit & Loss

Chapter: Arithmetic · Level ★☆☆ · Time: 30 min

SCORE
___ / 20

Name ________________ Class ________________ Date ________________

AFTER THIS WORKSHEET YOU CAN

✓ Compute profit and loss. ✓ Find profit% and loss% on the cost price.

✓ Find the selling price from CP and a percentage. ✓ Understand cost price and selling price.

Section A · Concept Check

BEGINNER 4 × 1 = 4

1 CP = \$300, SP = \$360. Profit% = ?

◯ A. 20% ◯ B. 16.7% ◯ C. 60% ◯ D. 10%

2 CP = \$250, SP = \$200. Loss% = ?

◯ A. 20% ◯ B. 25% ◯ C. 50% ◯ D. 10%

3 CP = \$80 sold at 25% profit. SP = ?

◯ A. \$100 ◯ B. \$105 ◯ C. \$60 ◯ D. \$96

4 Profit% is calculated on the:

◯ A. selling price ◯ B. cost price ◯ C. profit ◯ D. loss

Section B · Problem Solving

INTERMEDIATE 2 + 3×3 = 11

5 Profit = SP − ________________.

6 Profit% is calculated on the ________________ price.

7 CP = \$300, SP = \$360. Find profit and profit%.

8 CP = \$250, SP = \$200. Find loss and loss%.

9 CP = \$80, sold at 25% profit. Find SP.

Section C · Challenge

CHALLENGE 5

10 CP = \$600, sold at 15% loss. Find SP.

Reflection — the most useful thing I learned: ________________

A ___/4 B ___/11 C ___/5 **Total ___/20**

Teacher's Signature

Parent's Signature

✂ ANSWER KEY — FOLD OR CUT BEFORE HANDING OUT

1-A 2-A 3-A 4-B | 5 CP 6 cost 7 = Profit \$60, 20% 8 = Loss \$50, 20% 9 = \$100 | 10 = \$510