Name: _____   Date: _____

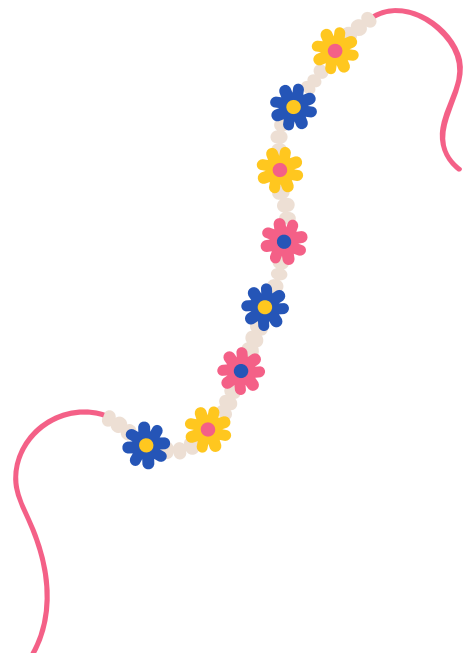# Profit, Expenses, & Revenue World Problems

Read the questions carefully and answer to the best of your ability using what you have learned.

1) Sanjali wants to start selling homemade bracelets at a school fair. She spent $25 on the strings for the bracelets, $20 for the beads, and & $65 on her stand. She sold 85 bracelets for $3.00 each.

A. What was her total amount of expenses?

B. What was the revenue for the bracelets?
(Hint: How much did she make in total?)

C. What was her total amount of profit?

2) Dakota starts to sell her grandma's freshly baked cookies at the bake sale. She spends $150 on baking supplies, $25 on her stand, and $45 on plates & napkins. She sold a total of 55 cookies for $1.50 each.
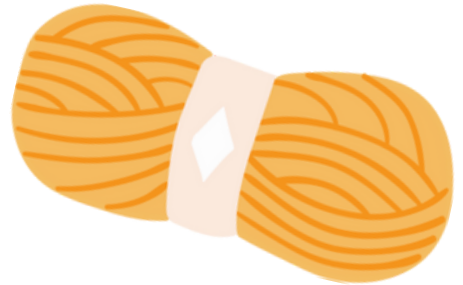
A. What was her total amount of expenses?

B. What was the revenue for the cookies?
(Hint: How much did she make in total?)

C. Did she make a profit or loss?

D. How much profit or loss?

3) Raquelle decides to help her friend sell crocheted stuffed animals on her Instagram account. She spent $30 on stuffing, $70 on yarn, $5 on crochet hooks, and $10 on button eyes. She sells a total of 100 stuffed animals for $10 each.

A. What was her total amount of expenses?

B. What was the revenue for the stuffed animals?
(Hint: How much did she make in total?)

C. Did she make a profit or loss?

D. How much profit or loss?

Name: Answer Key   Date: _____

Profit, Expenses, & Revenue World Problems

Read the questions carefully and answer to the best of your ability using what you have learned.

1) Sanjali wants to start selling homemade bracelets at a school fair. She spent $25 on the strings for the bracelets, $20 for the beads, and & $65 on her stand. She sold 85 bracelets for $3.00 each.

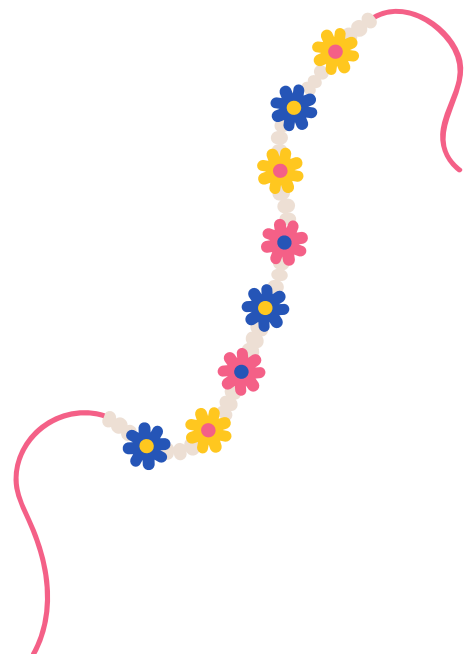A. What was her total amount of expenses?

25 + 20 + 65 = $110

B. What was the revenue for the bracelets?
(Hint: How much did she make in total?)

85 x 3 = $255

C. What was her total amount of profit?

255 – 110 = $145

2) Dakota starts to sell her grandma's freshly baked cookies at the bake sale. She spends $150 on baking supplies, $25 on her stand, and $45 on plates & napkins. She sold a total of 55 cookies for $2 each.

A. What was her total amount of expenses?

150 + 25 + 45 = $220

B. What was the revenue for the cookies?
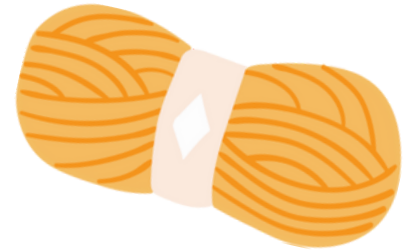
(Hint: How much did she make in total?)

55 x 2 = $110

C. Did she make a profit or loss?

She made a loss.

D. How much profit or loss?

220 – 110 = $110 in losses

3) Raquelle decides to help her friend sell crocheted stuffed animals on her Instagram account. She spent $30 on stuffing, $70 on yarn, $5 on crochet hooks, and $10 on button eyes. She sells a total of 100 stuffed animals for $10 each.

A. What was her total amount of expenses?

30 + 70 + 5 + 10 = $115

B. What was the revenue for the stuffed animals?

(Hint: How much did she make in total?)

100 x 10 = $1000

C. Did she make a profit or loss?

She made a profit.

D. How much profit or loss?

1000 - 115 = $885 in profit