A DOLLARS AND CENTS

A.1 CALCULATING THE TOTAL IN DECIMAL FORM

Ex 1: Calculate the total in decimal form:





$$= 1 + 10 c$$

= $=$

Ex 2: Calculate the total in decimal form:





$$=2\$+50 c$$

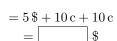
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Ex 3: Calculate the total in decimal form:









Ex 4: Calculate the total in decimal form:







$$= 50 c + 50 c + 50 c$$

= \bigs\{

Ex 5: Calculate the total in decimal form:







$$= 10 \$ + 5 \$ + 50 c$$
 $=$

A.2 CHECKING IF YOU HAVE ENOUGH MONEY TO BUY ITEMS

MCQ 6: In this wallet, Su has 50 cents and 25 cents:





Does she have enough money to buy an ice cream for 1 dollar



 \square Yes

 \square No

MCQ 7: In this wallet, Su has 50 cents, 50 cents, and 10 cents:







Does she have enough money to buy an ice cream for 1 dollar



□ Yes

□ No

MCQ 8: In this wallet, Hugo has three coins of 50 cents:







Does he have enough money to buy a chocolate for 1.30 dollars= ?

☐ Yes

□ No

MCQ 9: In this wallet, Louis has 2 dollars and 2 dollars:





Does he have enough money to buy a toy car for 3.90 dollars



□ Yes

 \square No

A.3 CALCULATING CHANGE WHEN BUYING ITEMS

Ex 10: Louis wants to buy bananas for 2.50 dollars = . He gives 4 dollars to the seller. How much does the seller give back?



Ex 11: Su wants to buy an ice cream for $3.10 \text{ dollars} = \sqrt[8]{}$. She gives 5 dollars to the seller. How much does the seller give back?



Ex 12: You want to buy a pizza for 12.50 dollars = You give 20 dollars to the seller. How much does the seller give back?



Ex 13: You want to buy a fruit basket for 13.20 dollars

= . You give 15 dollars to the seller. How much does the seller give back?



B PROFIT AND LOSS

B.1 IDENTIFYING PROFIT AND LOSS

MCQ 14: Leo buys art supplies for 65 \$. He sells his finished painting for 50 \$. Did Leo make a profit or a loss?
□ Profit
\square Loss
MCQ 15: Chloe bakes cupcakes. She spends 22 \$ on ingredients and decorations. She sells all the cupcakes for a total of 40 \$. Did Chloe make a profit or a loss?
□ Profit
\square Loss
MCQ 16: A bookstore buys a shipment of books for 250 \$. Due to low sales, they only sell 180 \$ worth of the books. Did the bookstore make a profit or a loss on this shipment?
□ Profit
□ Loss
MCQ 17: Maria buys a used bicycle for 35 \$. She cleans it repaints it, and sells it at a market for 80 \$. Did Maria make a profit or a loss?
□ Profit
□ Loss
B.2 CALCULATING PROFITS
Ex 18: Sarah earns 10 \$ from selling lemonade. She spends 4 \$ on lemons and sugar. What is her profit?
\$
Ex 19: Noah sells cookies for 16 \$. He spends 9 \$ on ingredients. What is his profit?
\$
Ex 20: Ava buys a scarf for 8.50 \$ and sells it for 12 \$. What is her profit?
\$
Ex 21: Mia sells handmade cards for 10 \$. She spends 3.50 \$ on paper and markers. What is her profit?
\$