MONEY

A DOLLAR

A.1 CALCULATING THE TOTAL

Ex 1:

 = 3 $

Answer: $2\$ + 1\$ = 3\$$

Ex 2:

 = 4 $

Answer: $2\$ + 2\$ = 4\$$

Ex 3:

 = 7 $

Answer: $5\$ + 2\$ = 7\$$

Ex 4:

 = 10 $

Answer: $5\$ + 5\$ = 10\$$

Ex 5:

 = 15 $

Answer: $10\$ + 5\$ = 15\$$

A.2 CALCULATING THE TOTAL

Ex 6:

 = 4 $

Answer:
$$2\$ + 1\$ + 1\$ = 3\$ + 1\$$$
$$= 4\$$$

Ex 7:

 = 6 $

Answer:
$$2\$ + 2\$ + 2\$ = 4\$ + 2\$$$
$$= 6\$$$

Ex 8:

 = 7 $

Answer:
$$5\$ + 1\$ + 1\$ = 6\$ + 1\$$$
$$= 7\$$$

Ex 9:

 = 12 $

Answer:
$$5\$ + 5\$ + 2\$ = 10\$ + 2\$$$
$$= 12\$$$

Ex 10:

 = 20 $

Answer:
$$10\$ + 5\$ + 5\$ = 15\$ + 5\$$$
$$= 20\$$$

A.3 CHECKING IF YOU HAVE ENOUGH MONEY TO BUY ITEMS

MCQ 11: In this wallet, Su has

Does she have enough money to buy an ice cream for 4 dollars

= ?

☐ Yes

☒ No

Answer:
$$2\$ + 1\$ = 3\$$$

Su has 3 dollars, but the ice cream costs 4 dollars. So, she does **not** have enough money.

MCQ 12: In this wallet, Louis has

Does he have enough money to buy a toy car for 6 dollars = ?

☒ Yes

☐ No

Answer:

$$5\$ + 5\$ = 10\$$$

Louis has 10 dollars, and the toy car costs 6 dollars. So, he **does** have enough money.

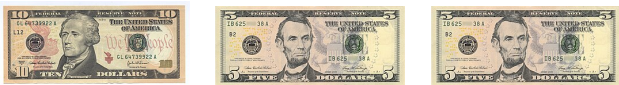**MCQ 13:** In this wallet, Kim has

Does she have enough money to buy a chocolate for 3 dollars = ?

☒ Yes

☐ No

Answer:

$$2\$ + 1\$ + 1\$ = 4\$$$

Kim has 4 dollars, and the chocolate costs 3 dollars. So, she **does** have enough money.
This answer was generated on 06:33 PM +11 on Tuesday, May 20, 2025 (18h33 +11 le mardi 20 mai 2025).

MCQ 14: In this wallet, Anjelaï has

Does she have enough money to buy a teddy bear for 22 dollars = ?

☐ Yes

☒ No

Answer:

$$10\$ + 5\$ + 5\$ = 20\$$$

Anjelaï has 20 dollars, but the teddy bear costs 22 dollars. So, she **does not** have enough money.

A.4 CALCULATING CHANGE WHEN BUYING ITEMS

Ex 15: Louis wants to buy a candy for 1 dollar= . He gives 2 dollars to the seller. How much does the seller give back?

☐ 1 $

Answer:

$$2\$ - 1\$ = 1\$$$

The seller gives back **1 dollar** to Louis.

$$2\$ = 1\$ + \text{}$$

Ex 16: Su wants to buy an ice cream for 2 dollars = . She gives 5 dollars to the seller. How much does the seller give back?

☐ 3 $

Answer:

$$5\$ - 2\$ = 3\$$$

The seller gives back **3 dollars** to Su.

$$5\$ = 3\$ + \text{}$$

Ex 17: Liam wants to buy an eraser for 3 dollars = . He gives 5 dollars to the seller. How much does the seller give back?

☐ 2 $

Answer:

$$5\$ - 3\$ = 2\$$$

The seller gives back **2 dollars** to Liam.

$$5\$ = 2\$ + \text{}$$

Ex 18: Hugo wants to buy a toy car for 6 dollars = . He gives 10 dollars to the seller. How much does the seller give back?

☐ 4 $

Answer:

$$10\$ - 6\$ = 4\$$$

The seller gives back **4 dollars** to Hugo.

$$10\$ = 4\$ + \text{}$$

B CENT

B.1 COUNTING COINS TO MAKE AMOUNTS

Ex 19: How many 5-cent coins do you need to make 10 cents?

$$\boxed{2}$$

Answer:

- $2 \times 5 \text{ c} = 5 \text{ c} + 5 \text{ c}$
  $$= 10 \text{ c}$$

- 2 coins of 5 cents make 10 cents.

Ex 20: How many 5-cent coins do you need to make 25 cents?

$$\boxed{5}$$

Answer:

-
  $$5 \times 5 \text{ c} = 5 \text{ c} + 5 \text{ c} + 5 \text{ c} + 5 \text{ c} + 5 \text{ c}$$
  $$= 25 \text{ c}$$

- 5 coins of 5 cents make 25 cents.

Ex 21: How many 50-centime coins do you need to make 1 dollar?

$$\boxed{2}$$

Answer:

-
  $$2 \times 50 \text{ c} = 50 \text{ c} + 50 \text{ c}$$
  $$= 100 \text{ c}$$
  $$= 1 \text{ \$}$$

- 2 coins of 50 centimes make 1 dollar.

Ex 22: How many 25-centime coins do you need to make 1 dollar?

$$\boxed{4}$$

Answer:

-
  $$4 \times 25 \text{ c} = 25 \text{ c} + 25 \text{ c} + 25 \text{ c} + 25 \text{ c}$$
  $$= 100 \text{ c}$$
  $$= 1 \text{ \$}$$

- 4 coins of 25 centimes make 1 dollar.

Ex 23: How many 50-cent coins do you need to make 2 dollars?

$$\boxed{4}$$

Answer:

-
  $$4 \times 50 \text{ c} = 50 \text{ c} + 50 \text{ c} + 50 \text{ c} + 50 \text{ c}$$
  $$= 200 \text{ c}$$
  $$= 2 \times 100 \text{ c}$$
  $$= 2 \text{ \$}$$

- 4 coins of 50 cents make 2 dollars.

B.2 ADDING COINS TO FIND TOTAL AMOUNTS

Ex 24:

$$50 \text{ c} + 50 \text{ c} + 50 \text{ c} = \boxed{1} \text{ dollar and } \boxed{50} \text{ cents}$$

Answer:

$$50 \text{ c} + 50 \text{ c} + 50 \text{ c} = 100 \text{ c} + 50 \text{ c}$$
$$= 1 \text{ \$} + 50 \text{ c}$$

Ex 25:

$$50 \text{ c} + 50 \text{ c} + 10 \text{ c} = \boxed{1} \text{ dollar and } \boxed{10} \text{ cents}$$

Answer:

$$50 \text{ c} + 50 \text{ c} + 10 \text{ c} = 100 \text{ c} + 10 \text{ c}$$
$$= 1 \text{ \$} + 10 \text{ c}$$

Ex 26:

$$50 \text{ c} + 50 \text{ c} + 10 \text{ c} + 10 \text{ c} = \boxed{1} \text{ dollar and } \boxed{20} \text{ cents}$$

Answer:

$$50 \text{ c} + 50 \text{ c} + 10 \text{ c} + 10 \text{ c} = 100 \text{ c} + 20 \text{ c}$$
$$= 1 \text{ \$} + 20 \text{ c}$$

Ex 27:

$$50 \text{ c} + 50 \text{ c} + 50 \text{ c} + 50 \text{ c} + 50 \text{ c} = \boxed{2} \text{ dollars and } \boxed{50} \text{ cents}$$

Answer:

$$50 \text{ c} + 50 \text{ c} + 50 \text{ c} + 50 \text{ c} + 50 \text{ c} = 200 \text{ c} + 50 \text{ c}$$
$$= 2 \text{ \$} + 50 \text{ c}$$

B.3 CHECKING IF YOU HAVE ENOUGH MONEY TO BUY ITEMS

MCQ 28: In this wallet, Su has 50 cents and 25 cents

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

= ?

☐ Yes

☒ No

Answer:

$$50 \text{ c} + 25 \text{ c} = 75 \text{ c}$$

Su has 75 cents, but the ice cream costs 1 dollar=100 cents. So, she does **not** have enough money.

MCQ 29: 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

Answer:

$$50 \text{ c} + 50 \text{ c} + 10 \text{ c} = 110 \text{ c}$$

Su has 110 cents, and the ice cream costs 1 dollar=100 cents. So, she does **have** enough money.

MCQ 30: In this wallet, Hugo has 3 coins of 50 cents:

Does he have enough money to buy a chocolate for 1 dollar and

30 cents = ?

☒ Yes

☐ No

Answer:

$$50 \text{ c} + 50 \text{ c} + 50 \text{ c} = 150 \text{ c}$$

Hugo has 150 cents, and the chocolate costs 1 dollar and 30 cents=130 cents. So, he does **have** enough money.

MCQ 31: In this wallet, Louis has 2 dollars and 2 dollars

Does he have enough money to buy a toy car for 3 dollars and

90 cents = ?

☒ Yes

☐ No

Answer:

$$2 \$ + 2 \$ = 4 \$$$

Louis has 4 dollars=400 cents, and the toy car costs 3 dollars and 90 cents=390 cents. So, he does **have** enough money.

B.4 CALCULATING CHANGE WHEN BUYING ITEMS

Ex 32: Louis wants to buy a candy for 20 cents = . He gives 1 dollar to the seller. How much does the seller give back?

$$\boxed{80} \text{ cents}$$

Answer:

$$1\$ - 20c = 100c - 20c$$
$$= 80c$$

The seller gives back **80 cents** to Louis.

$$1\$ = 80c+ \text{}$$

Ex 33: Su wants to buy a candy for 70 cents = . She gives 1 dollar to the seller. How much does the seller give back?

$$\boxed{30} \text{ cents}$$

Answer:

$$1\$ - 70c = 100c - 70c$$
$$= 30c$$

The seller gives back **30 cents** to Su.

$$1\$ = 30c+ \text{}$$

Ex 34: Louis wants to buy a candy for 50 cents = . He gives 1 dollar to the seller. How much does the seller give back?

$$\boxed{50} \text{ cents}$$

Answer:

$$1\$ - 50c = 100c - 50c$$
$$= 50c$$

The seller gives back **50 cents** to Louis.

$$1\$ = 50c+ \text{}$$

Ex 35: Kim wants to buy a candy for 25 cents = . She gives 1 dollar to the seller. How much does the seller give back?

$$\boxed{75} \text{ cents}$$

Answer:

$$1\$ - 25c = 100c - 25c$$
$$= 75c$$

The seller gives back **75 cents** to Kim.

$$1\$ = 75c+ \text{}$$