

MONEY

A DOLLAR

A.1 CALCULATING THE TOTAL

Ex 1:



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

Ex 2:



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

Ex 3:



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

Ex 4:



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

Ex 5:



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

A.2 CALCULATING THE TOTAL

Ex 6:



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

Ex 7:



Answer:

$$2\$ + 2\$ + 2\$ = 4\$ + 2\$$$
$$= 6\$$$

Ex 8:



Answer:

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

Ex 9:



Answer:

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

Ex 10:



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



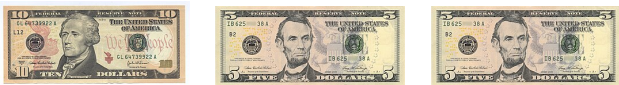
Does she have enough money to buy a chocolate for 3 dollars
=  ?


- ☒ 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, Anjelai has




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

- ☐ Yes
- ☒ No

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

Anjelai 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.


$2\$ = 1\$ +$ 


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.


$5\$ = 3\$ +$ 


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.


$5\$ = 2\$ +$ 

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.

$10\$ = 4\$ +$ 



B CENT

B.1 COUNTING COINS TO MAKE AMOUNTS

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

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?

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?

2

Answer:



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

- 2 coins of 50 centimes make 1 dollar.

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

4

Answer:



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

- 4 coins of 25 centimes make 1 dollar.

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

4

Answer:



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

- 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:

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

Ex 25:

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



Answer:

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

Ex 26:

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



Answer:

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

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:

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

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?


80 cents

Answer:

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

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

$$1\$ = 80c + $$

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?


30 cents

Answer:

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

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

$$1\$ = 30c + $$


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?


50 cents

Answer:

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

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

$$1\$ = 50c + $$


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?

75 cents


Answer:

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

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

$$1\$ = 75c + $$

B.5 CALCULATING CHANGE WHEN BUYING ITEMS


Ex 36: Louis wants to buy bananas for 3 dollars and 20 cents
 =  . He gives 4 dollars to the seller. How much does the seller give back?

80 cents


Answer:

$$\begin{aligned} 4\$ - 3\$ 20c &= 400c - 320c \\ &= 80c \end{aligned}$$

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

$$4\$ = 80c + \text{$$

Ex 37: Su wants to buy an ice cream for 1 dollar and 50 cents


=  . She gives 2 dollars to the seller. How much does the seller give back?


50 cents

Answer:

$$\begin{aligned} 2\$ - 1\$ 50c &= 200c - 150c \\ &= 50c \end{aligned}$$

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

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

Ex 38: Louis wants to buy a toy car for 3 dollars and 50 cents
 =  . He gives 5 dollars to the seller. How much does the seller give back?

1 dollar and 50 cents


Answer:

$$\begin{aligned} 5\$ - 3\$ 50c &= 500c - 350c \\ &= 150c \\ &= 1\$ 50c \end{aligned}$$

The seller gives back **1 dollar and 50 cents** to Louis.

$$5\$ = 1\$ 50c + \text{$$

Ex 39: Anjelaï wants to buy a pizza for 6 dollars and 90 cents


=  . She gives 10 dollars to the seller. How much does the seller give back?

3 dollars and 10 cents

Answer:

$$\begin{aligned} 10\$ - 6\$ 90c &= 1000c - 690c \\ &= 310c \\ &= 3\$ 10c \end{aligned}$$

The seller gives back **3 dollars and 10 cents** to Anjelaï.

$$10\$ = 3\$ 10c + \text{$$