Year 2 maths: Making amounts with coins (Hard)

Maths · Money · Level: Hard

Student: _____ Date: _____

Instructions
- There are 10 questions. Read each one carefully.
- Write your answers on this paper. Use the space under a question to work it out.
- A grown-up can read a question aloud — that's fine.
- The answers are at the end. Check them together when you have finished.

Questions

1. Mo needs exactly $3.35. Choose the coins he should use.

Tick every answer that fits.



☐ **A** $2



☐ **B** $1



☐ **C** 50c



☐ **D** 20c



☐ **E** 10c



☐ **F** 5c

2. Omar counted these coins. Circle the first total that is wrong.

Answer: _____



Working:

3. Ruby added $1.60 and $2.30. She wrote $3.09. What should she have written?

Circle one answer.

○ **A** $39.00 ○ **B** $3.90 ○ **C** $4.90

4. Hamid has these coins. He buys a kite for $4.50. How much money does he have left?

Answer: $ _____



Working:

5. Ned has a $5 note. Ice creams cost $2 each. How many ice creams can he buy?

Answer: ☐ ice creams

Working:

6. Isla has $3.50. Toy cars cost $1.50 each. How many toy cars can she buy?

Circle one answer.

○ **A** 1 toy car ○ **B** 2 toy cars ○ **C** 3 toy cars ○ **D** 50c

7. Ahmed has a $2 coin and a $1 coin. He spends $2.30 on a sandwich. How much money does he have left?

Answer: ☐ c



Working:

8. Callum has a $2 coin and a $1 coin. He buys a comic for $2.20. Can he also buy a bag of lollies for 90c?

Circle one answer.

○ **A** Yes, he has $3 ○ **B** No, he has only 80c left

○ **C** Yes, he has 90c left

9. Kobi has a $5 note and two 50c coins. He buys a cricket ball for $6. How much money does he have left?

Circle one answer.

○ **A** $0, he spends it all ○ **B** $6

○ **C** $12

10. Amira has a $5 note. She buys a beach ball for $4.65. How much money does she have left?

Answer: ☐ c

Working:

Answer key

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1. A — $2; B — $1; D — 20c; E — 10c; F — 5c

$2 + $1 = $3. Then 20c + 10c + 5c = 35c. That makes $3.35. The 50c coin would make too much.

2. 3

The third coin is $1, which is 100 cents, not 10c. $4 and $1 make $5, not $4.10.

3. B — $3.90

Dollars: $1 + $2 = $3. Cents: 60c + 30c = 90c. So it is $3.90. Ruby put 9 cents instead of 90 cents.

4. $1

Hamid has $2 + $2 + $1 + 50c = $5.50. From $4.50 to $5.50 is $1, so $1 is left.

5. 2 ice creams

Count on by $2: $2, $4. A third ice cream would make $6, more than $5. So 2 ice creams, with $1 left over.

6. B — 2 toy cars

Count on by $1.50: $1.50, $3. A third car would make $4.50, more than $3.50. So 2 cars, with 50c left over.

7. 70 c

Ahmed has $2 + $1 = $3. Count on from $2.30: 20c makes $2.50, 50c more makes $3. 20c and 50c make 70c.

8. B — No, he has only 80c left

Callum has $3. Count on from $2.20: 30c makes $2.50, 50c more makes $3. That is 80c left. 80c is less than 90c.

9. A — $0, he spends it all

Kobi has $5 + 50c + 50c = $6. The ball costs $6, so he spends it all: $0 left.

10. 35 c

Count up from $4.65: 5c makes $4.70, 10c makes $4.80, 20c makes $5. 5c + 10c + 20c = 35c.