Year 5 maths: Money and change problems (Easy)

Maths · Money
Level: Easy

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. A kite costs $3.80. Hana pays with a $5 note. How much change does she get? Give your answer in dollars.

Answer: $ ☐

Working:

2. A sticker pack costs $6.25. Tia pays with a $10 note. How much change does she get? Give your answer in dollars.

Answer: $ ☐

Working:

3. A water bottle costs $2.90. Omar pays with a $5 note. How much change does he get?

Circle one answer.

○ **A** $7.90 ○ **B** $2.10 ○ **C** $2.90 ○ **D** $3.90

4. A notebook costs $9.45. Lily pays with a $20 note. How much change does she get?

Circle one answer.

○ **A** $9.45 ○ **B** $11.45 ○ **C** $10.55 ○ **D** $29.45

5. How many cents is $7.20?

Answer: ☐ c

Working:

6. Which is 125 cents written in dollars?

Circle one answer.

○ **A** $125 ○ **B** $1.25 ○ **C** $1.025 ○ **D** $12.50

7. Which amount is the biggest?

Circle one answer.

○ **A** $0.50 ○ **B** $1.05 ○ **C** 95c ○ **D** 85c

8. A pie costs $4.35. Josh pays with a $10 note. How much change does he get?

Answer: $ ☐

Working:

9. Sophie spends $6.40 and pays with a $10 note. Her change is $3.60. Which set of notes and coins is the change with the fewest pieces?

Circle one answer.

○ **A** $2, $1, 50c, 10c ○ **B** $2, $1, 50c

○ **C** $2, $1, 20c, 20c, 10c, 10c ○ **D** $1, $1, $1, 50c, 10c

10. What is the fewest number of coins that make 85c?

Circle one answer.

○ **A** 4 coins ○ **B** 8 coins ○ **C** 5 coins ○ **D** 3 coins

Answer key

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1. $1.20

Count up from $3.80: 20c makes $4, then $1 more makes $5. 20c + $1 = $1.20.

2. $3.75

Count up from $6.25: 75c makes $7, then $3 more makes $10. 75c + $3 = $3.75.

3. B — $2.10

Count up from $2.90: 10c makes $3, then $2 more makes $5. 10c + $2 = $2.10.

4. C — $10.55

Count up from $9.45: 55c makes $10, then $10 more makes $20. 55c + $10 = $10.55.

5. 720 c

$7 is 700 cents. 700 + 20 = 720 cents.

6. B — $1.25

125 cents is $1 and 25c: $1.25.

7. B — $1.05

$1.05 is more than a dollar. The others are less than a dollar.

8. $5.65

$10.00 − $4.35 = $5.65.

9. A — $2, $1, 50c, 10c

$2 + $1 + 50c + 10c = $3.60 with 4 pieces. The other sets with $3.60 use more pieces. $2, $1, 50c is only $3.50.

10. A — 4 coins

50c + 20c + 10c + 5c = 85c. That uses 4 coins.