

Grade 6 HBC Mathematics
Thursday 8 October 2026
Money (1) – Change & Transactions

Section A: Knowledge and Comprehension (Questions 1–5)

1. State the formula used to calculate the change due after a cash purchase. (1 mark)
Answer: _____
2. Calculate the change from a \$50.00 note when you spend \$23.75. (1 mark)
Answer: \$_____
3. Write down the correct currency notation and formatting for twelve dollars and fifty cents. (1 mark)
Answer: _____
4. Calculate the total cost of three items priced at \$14.20, \$8.50, and \$6.10. (1 mark)
Answer: \$_____
5. You hand a cashier a \$100.00 note for groceries totalling \$68.20. State the amount of change you should receive. (1 mark)
Answer: \$_____

Section B: Application, Analysis, and Synthesis (Questions 6–10)

6. A textbook costs \$18.50 and a notebook costs \$4.25. If you pay with a \$50.00 bill, calculate your exact change. (2 marks)
Answer: \$_____
7. You buy 4 pens at \$1.75 each and 2 exercise books at \$3.20 each. If you pay with a \$20.00 note, how much change do you get? (2 marks)
Answer: \$_____
8. You have a budget of \$200.00. You purchase a school bag for \$45.50, a calculator for \$32.00, and a geometry set for \$15.80. How much money do you have left from your budget? (2 marks)
Answer: \$_____
9. Role-play transaction: Customer buys items worth \$84.60 and pays using two \$50.00 notes. The shopkeeper gives change in the fewest possible notes and coins (\$20, \$10, \$5, \$1). List the exact breakdown of the change. (2 marks)
Answer: _____
10. A shopkeeper offers a bulk discount: if total spending exceeds \$100.00, a 10% discount is applied before calculating change from a \$150.00 payment. If your items total \$120.00, calculate your final change after the discount. (2 marks)
Answer: \$_____