

## Independent Practice

Find the value of each expression. (Examples 1–5)

1.  $8 + 4 - 3 =$  \_\_\_\_\_



2.  $38 - 19 + 12 =$  \_\_\_\_\_

3.  $7 + 9 \times (3 + 8) =$  \_\_\_\_\_

4.  $15 - 2^3 \div 4 =$  \_\_\_\_\_

5.  $55 \div 11 + 7 \times (2 + 14) =$  \_\_\_\_\_

6.  $5^3 - 12 \div 3 =$  \_\_\_\_\_

7.  $8 \times (2^4 - 3) + 8 =$  \_\_\_\_\_

8.  $9 + 4^3 \times (20 - 8) \div 2 + 6 =$  \_\_\_\_\_

**9. Financial Literacy** Ayman and four friends go to the movies.

Each person buys a movie ticket for AED 7, a snack for AED 5, and a drink for AED 2. Write an expression for the total cost of the trip to the movies. Then find the total cost. (Example 6)

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**10. Financial Literacy** Badr's family went to a concert

together. They purchased 4 concert tickets for AED 25 each, 3 T-shirts for AED 15 each, and a poster for AED 10. Write an expression for the total cost. Then find the total cost. (Example 6)

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