# UNIT 1 •RELATIONSHIPS BETWEEN QUANTITIES AND EXPRESSIONS 

Lesson 3: Interpreting Formulas and Expressions

# Instruction <br> Problem-Based Task 1.3.1: Identifying Parts of an Expression in Context Coaching Sample Responses 

a. What was the cost of each tapa without including taxes?
b. What algebraic expression can be used to represent the total cost of the tapas ordered if each one cost \$6?
c. What algebraic expression can be used to represent the cost of the tapas ordered including taxes?
d. How many terms does the expression from part c include and what are they?
e. What are the factors that make up each of the non-constant terms?
f. What are the coefficients of each non-constant term?

