

## Grade 3 Module 2 Topic E Quiz

1) Solve the subtraction problems below. Make sure to show your work.

a)  $307 \text{ g} - 130 \text{ g} =$

b)  $452 \text{ m} - 234 \text{ m} =$

c)  $2 \text{ km } 770 \text{ m} - 1 \text{ km } 455 \text{ m} =$

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2) The total weight of three candles is 405g. If two of the candles weigh 233 grams, how much does the third candle weigh?

3) The total length of a jump rope is 408cm. Chloe cuts the jump rope into three pieces. The first two pieces are 187 centimeters altogether. How long is the third section?

- A) 172 grams
- B) 192 grams
- C) 638 grams
- D) 132 grams

- A) 321 centimeters
- B) 572 centimeters
- C) 582 centimeters
- D) 221 centimeters

4) During recess Jessica and Tammy were jumping rope. The total number of minutes each girl jumped is found below. Jessica says that she jumped 16 minutes longer than Tammy. Tammy says that Jessica jumped only 4 minutes longer. Whose calculation is correct? Explain the mistake of the other person.

Person	Minutes
Jessica	33 minutes
Tammy	29 minutes

**Use the information below to answer questions 5 and 6. There are two answers for each question.**

Samuel feeds his dog 156 kg of dog food a month. So far this month he has fed his dog 48kg of dog food.

5) How many more kg of dog food does Samuel have left?

- A) 10 tens 8 ones
- B) 108
- C) 204
- D) 20 tens 4 ones

6) How many kgs of dog food does Samuels does eat in two months?

- A) 3 hundreds 12 ones
- B) 2 hundreds 12 ones
- C) 312
- D) 212