Name:_____

Topic 3 Test

1.

A banana contains 105 calories. Last week, Brendan and Lea ate a total of 14 bananas. How many calories does this represent?

A. 525

B. 1,450

C. 1,470

D. 4,305

2.

Credit cards are 0.76mm thick. How thick is a stack of 1,000 credit cards piled one on top of the other?

A. 760mm

B. 76 mm

C. 0.076 mm

D. 0.00076mm

3.

The area of one fabric square is 4.8 square inches. What is the area of a quilt made with 100 fabric squares?

A. 0.048 square inches

B. 480 square inches

C. 4,800 square inches

D. 48 square inches

4.

The latest mystery novel costs $24. The table shows the sales of this novel by a bookstore. What is the total amount of sales on Saturday?

DATA

Day	Books Sold
Thursday	98
Friday	103
Saturday	157
Sunday	116

A $3,768

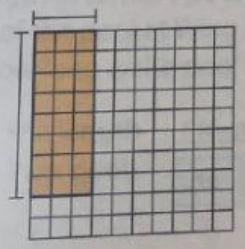
B $3,748

C $2,784

D $942

5.

Susan colored in the decimal grid shown below. Which expression shows the area of the grid Susan colored?



A 0.08×0.03

B 0.8×0.3

C 0.7×0.2

D 0.4×0.6

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6.
Lucia scores 8.65 points on her first gymnastics event at a meet. If she gets the same score on each of four events, what will be her total score?

A. 32.48

B. 34.6

C. 34.8

D. 346

7.
A farmer plants 0.4 of a field with wheat. The field is 3.45 acres. How many acres are planted with wheat?

A. 0.126

B. 0.138

C. 1.26

D. 1.38

8.
Alex buys 3 slices of pizza for $3.49 each and a beverage for $1.98. How much change will he get from $20?

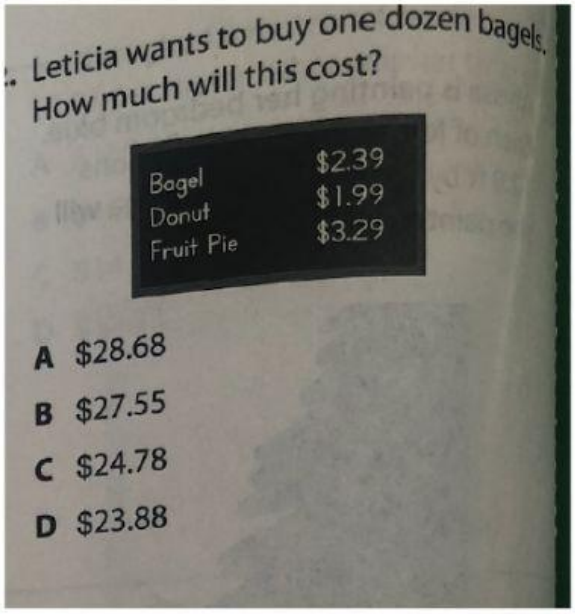
A. $14.53

B. $12.45

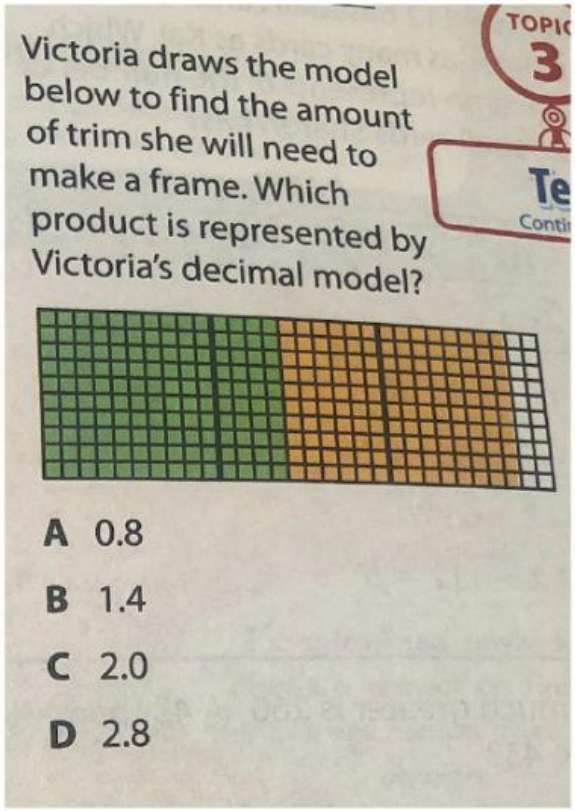
C. $7.55

D. $4.53

9.



10.



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