3 Andrew wants to know how many $\frac{3}{16}$-pound servings are in a bag containing $\frac{7}{8}$ pound of granola.

Part A

Circle an option from each set to write an expression to represent this situation.

$\frac{7}{8}$	$\frac{3}{16}$	$\frac{16}{3}$	$\div$	$\frac{8}{7}$	$\frac{7}{8}$	$\frac{3}{16}$

Part B

Find the value of the expression from Part A to determine the number of servings of granola in the bag. Write your answer in the space provided. Write **only** your fraction.

4 Vanessa bought 0.6 yard of a fabric that cost $2.05 a yard.

How much money did Vanessa spend on this fabric? Write your answer in the box.

$

5 Which of the following inequalities is correct? Select **all** that apply.

- ○ **A** $|-12| > |-6|$
- ○ **B** $|-7| > -7$
- ○ **C** $|8.5| < |-4|$
- ○ **D** $-16 > |-19|$
- ○ **E** $|9| > |2|$
- ○ **F** $|-3.8| < |3.8|$

GO ON →

26 Greg wants to plot three numbers on a number line. He has these clues:

- *M* is 6 units to the right of *N.*
- *P* is 2 units to the left of *N.*

Part A

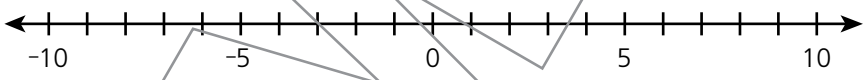
Which of the following statements **must** be true? Select **all** that apply.

- ○ **A** *M* is a positive number.
- ○ **B** *N* is greater than *P.*
- ○ **C** *N* is equal to 0.
- ○ **D** *P* is less than *M.*
- ○ **E** *M* is the greatest number.
- ○ **F** All the numbers are positive.

Part B

Greg knows that *N* is at −2 on the number line.

Plot and label *M, N,* and *P* on this number line.



GO ON →

Part C

According to the number line in Part B, which of the following statements **must** be true? Select **all** that apply.

- ○ **A** P is the opposite of M.
- ○ **B** N is the opposite of M.
- ○ **C** $|N| > |M|$
- ○ **D** $|P| < |N| < |M|$
- ○ **E** $|P| = |M|$
- ○ **F** $-|M| > -|N|$

Part D

Greg plots R 5 places to the left of M.

List M, N, and R in order from the least absolute value to the greatest absolute value.

Least Absolute Value		**Greatest Absolute Value**

GO ON →