Please complete the following and make sure to show ALL WORK!

Section 5.1

Write each fraction in simplest form.

18.

24. 

36. 

50. **Geometry.** The volume of the box is represented by. Find the polynomial that represents the area of the bottom of the box.

Section 5.2

Multiply the following equations.

18. 

Divide the following equations.

34. 

Perform the indicated operation

48. 

Section 5.3

16. 

24. 

36. 

44. **Geometry.** Find the perimeter of the given figure.



Section 5.4

54. 

58. 

62. 

74. **Geometry.** Refer to the triangle in the figure. Find an expression that represents its perimeter.

A=

B= 

C= 