A right rectangular prism is 4 units long, 1 unit wide, and 1 unit tall.

a. What is the volume of the prism?
b. Prisms like the one from part (a) are packed in a box that is 4 units long, 2 units wide, and 3 units tall. How many prisms are packed in the box?

c. What is the volume of the box?

