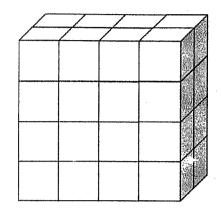
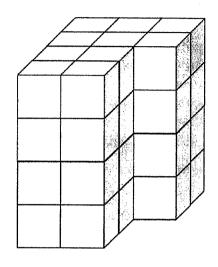
Write the volume of each figure.

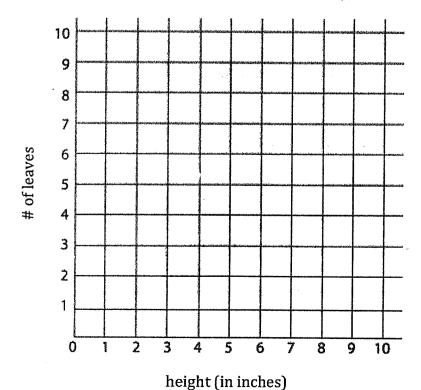


volume: _____ cubic units



volume: _____ cubic units

Use the coordinate grid to plot points to represent the height and # of leaves on the plants listed in the chart.



plant	height (x)	# of leaves (y)
A	3 in	6 leaves
В	1 in	0 leaves
С	1 in	2 leaves
D	4 in	4 leaves
Е	8 in	6 leaves
F	7 in	9 leaves
G	3 in	5 leaves
Н	6 in	7 leaves

Find the product. Solve at least three problems.

Find the unknown values. Be sure to show your thinking.

$$7\frac{3}{4} + 2\frac{13}{20} = a$$

$$4\frac{2}{5} - 1\frac{11}{15} = b$$

Hannah solved the division problem $647 \div 9$ using partial quotient division. She arrived at the quotient $74\frac{1}{9}$, but her answer is incorrect. Look at her work, shown to the right. What error did she make?

$$\begin{array}{r}
74\frac{1}{9} \\
9 \overline{\smash{\big)}647} \\
-\underline{610} \\
37 \\
-\underline{36} \\
1
\end{array}$$