

## 7.1 Find the Volume of Decimator and other calculations

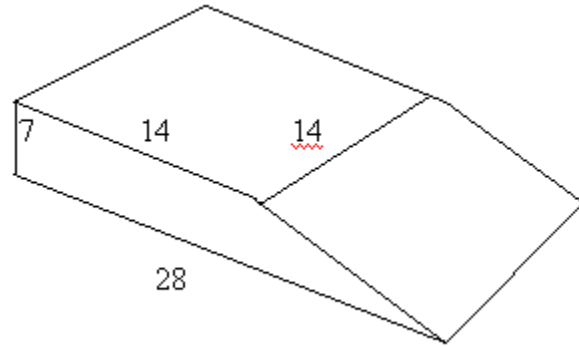
### 7.1.7.1

Decimator's main builders, Kyle Vogt and Bryan Boettcher, are trying to figure out the best way to calculate the volume of their BattleBot? What do you think is the best way? Calculate Decimator's volume.

Also, Kyle and Bryan, want to know the angle of their ramp? Can you help them out?

(All measurements in inches and are merely approximations.)

Decimator's Frame



Find the Volume:

Find the Angle: