

Copy the data from the video as you watch it:

1 yard=	
1 cubic yard (1 yd ³)=	_____ x _____ x _____
Dumpster length	
Dumpster width	
Dumpster height	

1. What is the volume of the Bailey Hill dumpster in cubic feet?
2. How many cubic feet in a cubic yard?
3. What is the volume of the Bailey Hill dumpster in cubic yards (rounded to the nearest half yard)?
4. If the dumpster is only half full of garbage this week, about how much garbage does it contain in cubic yards?
5. What is the volume of the dumpster at your school in cubic yards? (Use the back to show your work.)
6. What actions could students and adults at the school do to reduce their volume of garbage?
7. Where does your garbage go when it is hauled away from your school?