

24 Hour Water Intake Test

1. **Step One** – Empty out all bowls or buckets that your pet drinks from. Make sure that your pet does not have access to any water sources outside that are not able to be measured.
 - a. This may include toilets, horse troughs, rain buckets, ponds, puddles, faucets, etc.
Figures 1 & 2

2. **Step Two** – Put a known amount of water in a water bowl or bucket. Be sure to place more water than what your pet will likely drink in 24 hours. Make sure your pet always has access to this water source.
 - a. **(Example:** Put 1 gallon of water into a bowl)
 - b. **For dogs over 25lbs:** 1 gallon. **For dogs under 25lbs:** 8 cups.
 - c. If you have to add water during your 24 hour water intake test, be sure to WRITE DOWN the amount of water that was added.
 - d. If you have additional pets, you will need to isolate the pet requiring the 24 hour water intake test for 24 hours.
Figure 3

3. **Step Three** – After 24 hours, measure exactly how much water is left over in the bowl or bucket.

Figure 4

4. **Step Four** – Subtract the amount left over from your starting amount.
 - a. **(Example:** If you put down 1 gallon of water (16 cups) and the amount left over is 1 quart (4 cups), you then subtract the 4 cups from the 16 cups and you get 12 cups. Therefore your pet drank 12 cups of water over a period of 24 hours)*
 - i. **Note:** The amount of water remaining will vary depending on your pets potential medical condition.
Figure 5

5. **Step Five** – Record your results and report to your veterinarian for review.
 - a. **Note:** Planning is key. It is the owner's responsibility to:
 - i. Be able to separate patient from other animals and/or water sources that are not able to be measured and monitored.
 - ii. Calculate water measurements and report the remaining amount of water after 24 hour period. (This includes the amount of water being placed at the start of the 24 hour water intake test, the amount remaining after 24 hours, and the total amount of water that the patient drank over the 24 hour period.
Figure 6



Figure 1 – Empty all bowls & buckets



Figure 2 – Close toilet lids



Figure 3 – Put a known amount of water down



Figure 4 – Wait for 24 hours

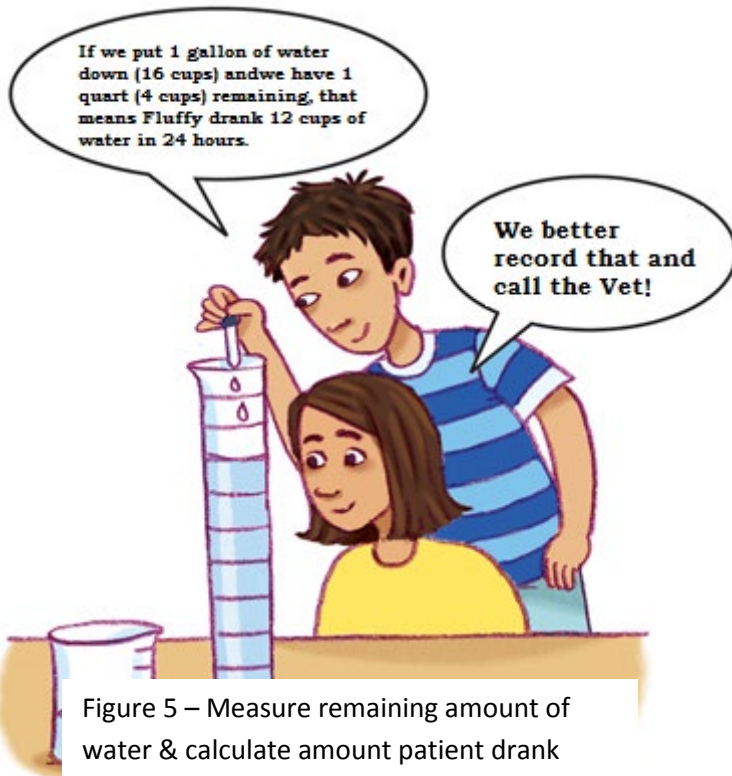


Figure 5 – Measure remaining amount of water & calculate amount patient drank



Figure 6 – Call your vet with your measurements