Calibrate Thermometers Often

Make sure temperatures are accurate!

**Ice Water Method**
- Fill a large glass with crushed ice
- Add clean tap water until glass is full
- Stir mixture well
- Put thermometer or probe stem into ice water so the sensing area is completely submerged
- Wait 30 seconds
- Hold the adjusting nut securely with a wrench or pliers and rotate the head of the thermometer until it reads **32°F**
- Wait 30 seconds, and recheck temperature

Minimum of 2 inches of ice water

**Boiling Water Method**
- Bring clean tap water to a boil in a deep pan
- Put thermometer or probe stem into the boiling water so the sensing area is completely submerged
- Wait 30 seconds
- Hold the adjusting nut securely with a wrench or pliers and rotate the head of the thermometer until it reads **212°F (100°C)** or the appropriate boiling temperature
- Wait 30 seconds, and recheck temperature

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