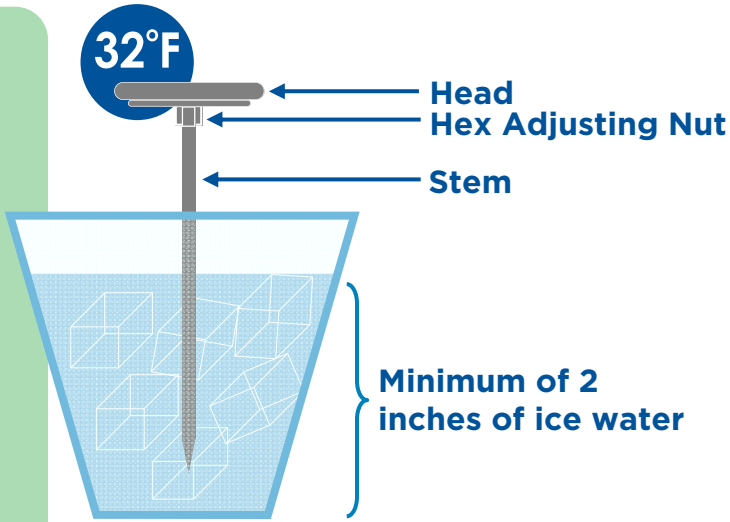
CALIBRATE THERMOMETERS OFTEN

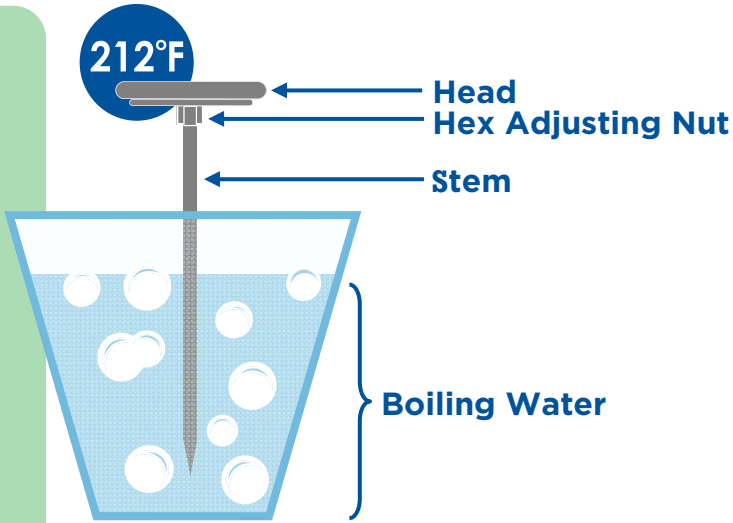
Make sure temperatures are accurate!

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

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

notes...

Do not let the stem of the thermometer touch the bottom or sides of the glass or pan
The thermometer stem or probe must remain in the water
Press the reset button (if available) on a digital thermometer to adjust the readout

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