**Safety Facts on SCALD BURNS**

**TAKE THE SCALD TEST:**

- T or F  **Hot** liquids can cause life-threatening burn injuries.
- T or F  Scalds are the #1 cause of burn injury to children under age 4.
- T or F  Accidents are more likely to happen when caregivers are in a hurry, angry, or stressed.
- T or F  Microwaved foods can cause serious burns (even when they don’t seem hot).
- T or F  Tap water above 120°F can cause a 3rd degree burn in 5 seconds.
- T or F  **Hot** tap water accounts for 17% of all childhood scald hospitalizations.

---

**Scalds Can be Prevented:**

- Always supervise children in the kitchen.
- High chairs, feeding tables, etc. can limit a child’s mobility while cooking.
- Test all heated liquid/food before giving it to a child or placing it within his/her reach.
- Keep a “3 foot safety zone” around hot objects in the kitchen and elsewhere in your home which children are not allowed to enter.
- Keep coffee, tea and other hot beverages a safe distance away from children. Never leave them unattended.
- Keep pot handles turned toward the back of the stove. Cook on rear burners. Install stove guards.

---

**HOT LIQUIDS BURN LIKE FIRE**

Over 500,000 scald burns occur in the United States every year.

The two highest risk populations are children under the age of 5 and adults over 65.

---

**Keep household water temperature at or below 120°**
Before placing a child into the bath or getting into the tub yourself, **TEST THE TEMPERATURE** of the water by moving your hand rapidly and carefully through it.

The temperature of water making contact with skin should not exceed 100°F.

Never leave a young child unattended in the bathroom or tub.

Use caution when bathing a small child in the sink. Single lever faucets are easy for young children to turn on.

Adjust the thermostat on your water heater to produce a water temperature of **120°F or less**.

Consider installing “anti-scald” devices on faucets and shower heads to prevent accidental **scalds**.

**HOT WATER CAUSES THIRD DEGREE BURNS**

- in 1 second at **156°F**
- in 2 seconds at **149°F**
- in 5 seconds at **140°F**
- in 15 seconds at **133°F**

---

**ANSWER KEY to TEST (previous page):**

All Are True