

## Task Title: Compare Grams of Sodium in Two Types of Soup

OALCF Cover Sheet - Learner Copy

Learner Name:		
Date Started:		
Date Completed:		
Successful Completion: Goal Path:	Yes No Employment	Apprenticeship
Secondary School	Post Secondary	Independence

**Task Description:** Learner will compare sodium (salt) levels in two different kinds of soup.

## **Main Competency/Task Group/Level Indicator:**

• Understand and Use Numbers/Use measures/C3.1

### **Materials Required:**

• Pen/pencil and paper and/or digital device

#### Learner Information

A cook in a healthcare facility must plan meals that meet the special dietary requirements of patients. These dietary requirements may include salt (sodium) restrictions. Scan the two soup labels and Health Canada chart.

### **Regular Chicken Broth**

Amount Per Servin	
Calories 15	
	% DV
Total Fat 0.5g	1%
Sat. Fat 0g	0%
Trans Fat 0g	J
Cholesterol 0	mg <b>0</b> %
Sodium 790m	g <b>33</b> %
Total Carb. 1g	1%
Sugars 1g	
Protein 1g	
Vitamin A 0% •	Vitamin C 09
Calcium 0% •	Iron 0%
* Percent Daily Value based on a 2,000 c	

#### **Low Sodium Chicken Broth**

Nutrition Fac Serving Size 1 cup (8 fl oz) 240 m Servings Per Container 4	
Assessed Devices in a	
Amount Per Serving	
Calories 10 Calories from	Fat 0
% Dally	Value*
Total Fat 0g	0%
Saturated Fat 0g	0%
Trans Fat 0g	
Cholesterol Omg	0%
Sodium 70mg	3%
Total Carbohydrate 1g	0%
Dietary Fiber 0g	0%
Sugars 0g	
Protein 2g	
Vitamin A 0% • Vitamin C	0%
Calcium 0% • Iron 2%	
*Percent Daily Values are based on a 2,000 cal	orie diet.

### **Health Canada Recommended Daily Intake for Sodium**

Healthy	should aim for the <u>Adequate</u> <u>Intake</u> (AI) of
Infants 0-6 months	120 mg/day
Infants 7-12 months	370 mg/day
Children 1-3 years	1000 mg/day
Children 4-8 years	1200 mg/day
Teens 9-13 years	1500 mg/day
Adults 14-50 years	1500 mg/day
Older adults 51-70 years	1300 mg/day
Older adults over 70 years	1200 mg/day
Pregnancy	1500 mg/day

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# Work Sheet

Task 1: How many milligrams of sodium would a patient consume with one cup of the regular chicken broth?				
Answer:				
Task 2: How many milligrams of sodium would a patient consume with one cup of the low-sodium chicken broth?				
Answer:				
Task 3: How much more sodium would a patient consume with one cup of the regular chicken broth than with one cup of the low-sodium chicken broth?				
Answer:				
Task 4: According to Health Canada, how many milligrams of sodium per day is an adequate intake for a patient who is 80 years old?				
Answer:				

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Task 5: For lunch, an 80-year-old patient consumes one cup of regular chicken broth. How many more milligrams of sodium can the patient eat that day before he or she reaches the recommended adequate intake (AI)?

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