



All About Hunger Trivia Game

Senior Version

Objective: To help students learn about global hunger.

Skills: reading comprehension, research, retaining information

Recommended time: 45-60 minutes

Recommended grade level: Grades 10-12, Ages 16-young adult

Materials: buzzers (bells, squeaky toys, etc), answer key, something on which to keep score (pen and paper, felt marker and board, etc.)

Two versions of the senior game are available. Both versions contain the same questions. (**Note:** there is also a junior game with questions that are slightly easier)

- **Version A** is played with the questions printed on paper (included on our website).
- **Version B** is played with the questions in a PowerPoint presentation (included on our website or email youth@foodgrainsbank.ca for a copy).

In addition to the materials listed above, you will need the question sheets and tape (or sticky tack) for Version A, and the PowerPoint presentation, projector and screen for Version B.

Activity:

The questions in this game are based on two sources of information. Students can study these sources in class or for homework.

- The Canadians Foodgrains Bank website, Hunger Section
www.foodgrainsbank.ca/our-work-2/hunger
Students should read the pages on the Foodgrains Bank website, under the HUNGER section.¹ If students cannot access the Internet for this activity, information for the students to consult can be printed from the following sections of the website under the HUNGER section: What is hunger?; Why are people hungry?; Who is hungry?; Where are people hungry?; Hunger Terms.; What is food security?
- The World Food Programme's 2015 Hunger Map
<https://www.wfp.org/content/hunger-map-2015>
(or do a web search for 'World Food Programme Hunger Map 2015')

Students should study the World Food Programme's 2015 Hunger Map. Copies can be made and distributed to students. Colour copies are best.

Note for teachers:

In this activity, the words 'hunger' and 'undernourishment' are used as they appear on the Foodgrains Bank's website and the World Food Programme's map, respectively. These two terms are synonymous, referring to the consumption of insufficient quantity or quality of nourishment to sustain proper health and growth.

¹Also see activity All About Hunger Student Worksheet for questions to help the students prepare for the trivia game.

Set up of Version A:

- Print headings and questions (which follow).
- Write the point value of each question on the reverse sides of the printed sheets. (Point values for the questions are indicated in the Answer Key)
- Tape the sheets of paper to a wall/board, with the headings (categories) and point values showing (as seen in the following table):

Where in the World? Countries	Where in the World? Regions & Continents	The Numbers Game: Stats	About Hunger
100	100	100	100
200	200	200	200
300	300	300	300
400	400	400	400
500	500	500	500

Set Up of Version B (the PowerPoint version):

- Set up any equipment that you may need (laptop, projector, etc).
- Start the PowerPoint from the beginning.
- Click on the screen to move to the slide with the topics and point selection.
- When teams choose a category and point level, simply click on the points. This should take you to the screen with the question.
- Click on the screen once for the question to appear and once more for the answer to appear. Click on the “home” button to return to the screen with the headings and points.
- The point value of questions that have already been selected should appear in a different colour.

Activity:

- Split the class into groups of 3-5 people each and provide each team with a buzzer (bells, loud squeaky toys, etc).
- The team with the youngest player chooses the first category and question (point level).
- Ask the question picked. The first team to buzz in gets to answer the question.
- If a correct answer is given the team gets the points. If the team answering the question is incorrect, allow other teams to buzz in to answer.
- Continue play until all questions have been answered.
- Teams are allowed to confer quietly with their teammates before they answer. Set a time limit for teams to give an answer (i.e. 15 seconds).

Answer Key

Where in the World? Countries

100 points: Which country has a greater rate of undernourishment: China or India? (map) *India*

200 points: Only one country in the Western hemisphere has a very high rate of undernourishment. Which country? (map) *Haiti*

300 points: Not including Mexico or the Caribbean, name the country in Central America which has extremely low rates of undernourishment. (map) *Costa Rica*

400 points: Which country in South America (not including Central America) has the highest rate of undernourishment? (map) *Bolivia*

500 points: According to the map, 3 countries in Africa have very high rates of undernourishment. Name 3 of these countries. (map) *Central African Republic, Zambia, Namibia*

Where in the World? Regions and Continents

100 points: Which continent has the most countries with very high rates of undernourishment? (map) *Africa*

200 points: Which of these two regions has more people who don't have enough to eat? (hunger section) *Latin America and the Caribbean*

300 points: Seven countries in Africa have extremely low rates of undernourishment. In which part of Africa are most of these countries located? (map) *North-Western Africa*

400 points: Which region of the world has the most people who don't have enough to eat? (hunger section) *Asia and the Pacific*

500 Points: Explain why Asia and the Pacific region have the highest number of people in the world who don't have enough to eat, yet according to the map no countries in this region have very high rates of undernourishment. (hunger section) *Countries in Asia and the Pacific have large populations. Therefore, on average the country might not have very high rates of undernourishment but in terms of total population there are more people in this region who are hungry than in any other region.*

The Numbers Game: Stats

100 points: How many people in the world don't have enough to eat? (hunger section) *795 million (11% of the world's population)*

200 points: How many countries are there in Europe in which more than 5% of people are undernourished? (map) *None*

300 points: What percentage of people who don't have enough to eat live in the developed world? (hunger section) *2%*

400 points: In countries with very high rates of undernourishment, what percentage of people are undernourished? (map) *35% or higher*

500 points: True or False: There are more than twice the number of people who are hungry in Asia and the Pacific region than in sub-Saharan Africa. (hunger section) *True*

About Hunger

100 points: True or False: Hunger is mainly due to emergencies like conflicts or natural disasters. (hunger section)
False. Hunger is usually the result of not having enough food to eat over a long period of time, or not eating sufficiently nutritious food.

200 points: Name three causes of hunger. (hunger section) *Poverty, the rising cost of food, conflict, changing weather patterns, lack of investment in agriculture, gender inequality, unjust policies.*

300 points: Name 2 of the 3 groups of people who are most at risk of being hungry. (hunger section) *Rural Farmers (rural communities), children, and pregnant/nursing mothers*

400 points: What causes a micronutrient deficiency? (hunger section) *This happens when people do not get enough vitamins or nutrients from their diet.*

500 points: What does it mean to be food insecure? (hunger section) *This is a situation that exists when people lack regular access to sufficient amounts of safe and nutritious food for normal growth and development and to live an active and healthy life.*