

Value Added Scavenger Hunt

Grade: Fourth through Sixth Grades

Subject: Social Studies

Objectives: Define agriculture products and discover how these become value-added to Iowa's raw commodities. Understand the relationship between agriculture and the community.

Standards:

Understand the influences on economic production, distribution and consumption.
Understand consumer dependence on agriculture.

Procedure: Students will work in pairs or teams to hunt for answers to which ag commodities can be found in various products. Use the Scavenger Hunt handout for this activity.

After students have completed the hunt, use the Adding Value to Iowa's Commodities handbook to check their guesses as to the correct ag commodities.

Additional Resources:

Adding Value -Products made from Iowa's Agricultural Commodities. Iowa Department of Agriculture and Land Stewardship, Office of Renewable Fuels and Co-Products, Henry A. Wallace Building, Des Moines, IA 50319, (515) 281-6936.

Source: *Shampoo, Shoes, Glue and YOU.* Sac County Extension.

Worksheet:

Value Added Scavenger Hunt

ANSWER SHEET

Scavenger Hunt Clues	Item	Commodity Needed to Make the Product	What Part of the Animal or Plant was used
1. What's for breakfast?	corn flakes	corn	Corn syrup, Dextrose, Maltodextrin, Corn Starch
2. It is white, sticky and all over school...	Glue or adhesives	Cattle, hogs, sheep	Hides/Skin: gelatin
3. You just look marvelous!	Makeup	Cattle, hogs, sheep	Fat
4. It's what oozes out but keeps a S'more together.	Marshmallows	Cattle, hogs, sheep	Hides/Skin: gelatin
5. It's best to keep your lips together on this one!	Chewing Gum	Corn	Corn Starch
6. You'll find this one at the gas pump!	Ethanol	Corn	Corn Syrup
7. Some use this for graffiti!	Paint	Corn	Corn oil
8. This is one treat that makes your milk great to drink!	Nestle's Quick cocoa	Soybean	Soybean Oil- Lecithin Products
9. Don't be rude, pass the sauce for my Chinese food.	Soy Sauce	Soybean	Whole Soybean-traditional soyfood
10. May I take your picture?	Photographic films	Corn Cattle, hogs, sheep	Corn Starch Bone/Horns/Hooves & Hides/Skins: gelatin
11. It's all over the newspaper!	Soy Ink	Soybean	Soybean Oil
12. I wish you would use this behind your ears!	Soap	Corn Soybean Cattle, hogs, sheep	Corn oil-fatty acids Soybean oil refined Fat
13. Mom will put one on your ouchie!	Bandage	Cattle, hogs, sheep	Hide/Skin: trimmings
14. Don't "boot up" your computer with this.	Leather boot	Cattle, hogs, sheep	Hide/Skin

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1. What's for breakfast?			
2. It is white, sticky and all over school...			
3. You just look marvelous!			
4. It's what oozes out but keeps a S'more together.			
5. It's best to keep your lips together on this one!			
6. You'll find this one at the gas pump!			
7. Some use this for graffiti!			
8. This is one treat that makes your milk great to drink!			
9. Don't be rude, pass the sauce for my Chinese food.			
10. May I take your picture?			
11. It's all over the newspaper!			
12. I wish you would use this behind your ears!			
13. Mom will put one on your ouchie!			
14. Don't "boot up" your computer with this.			

Clue Cards:

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What's for Breakfast?	This is one treat that makes your milk great to drink!
It is white, sticky and all over school...	Don't be rude, pass the sauce for my Chinese food.
You just look marvelous!	May I take your picture?
It's what oozes out but keep a S'more together...	It's all over the newspaper!
It's best to keep your lips together on this one!	I wish you would use this behind your ears!
You'll find this one at the gas pump!	Mom will put one on your ouchie!
Some use this for graffiti!	Don't "boot-up" your computer with this...