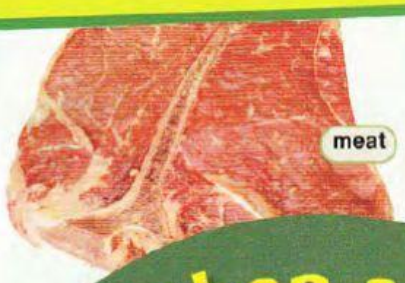
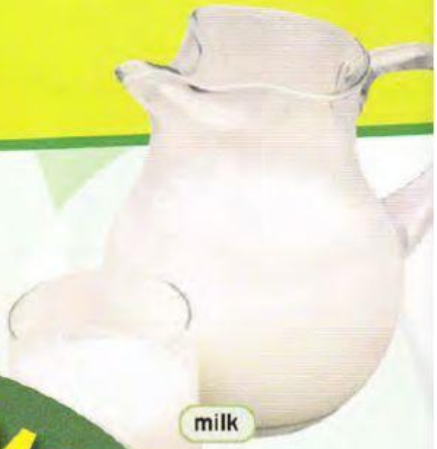
3 Animal products

Get ready!

1 Before you read the passage, talk about these questions.

1 What types of meat come from animals?
2 What other products come from animals?













More than a Meal

We rely on animals for a number of products. Some are more obvious than others. Animals' **milk** and **meat** provide us with **protein**. We make clothing and furniture with wool and leather. In addition, there is a long list of animal **by-products**. We use them every day. But we don't always know it.

We **render fat**, or **tallow**, into tires, soaps, and candles. Marshmallows, buttons, and tape include **bones** and **hooves**. Wool is often used in carpet. Even baseballs use animal products.

Animal by-products are found in unexpected places. Thanks to rendering, very little goes to waste. Meat is just one of many products that we take from animals.

Reading

2 Read the magazine article. Then, choose the correct answers.

1 What is the article mainly about?
- **A** Animals that only produce meat
- **B** The most popular types of meat
- **C** Products made from animals
- **D** Waste products of rendering

2 Which of the following is NOT a by-product?
- **A** fat
- **B** bone
- **C** hooves
- **D** protein

3 What is true of rendering?
- **A** It limits waste.
- **B** It is a by-product.
- **C** It provides protein.
- **D** It is in marshmallows.

Vocabulary

3 Read the sentence pair. Choose where the words best fit the blanks.

1 **wool / milk**
- **A** _____ is an important food source.
- **B** Many clothes are made of _____.

2 **protein / leather**
- **A** _____ is often used to cover furniture.
- **B** Plant products and meat contain _____.

3 **meat / by-products**
- **A** Humans have always used animals for _____.
- **B** _____ are used in many common products.

LIVEWORKSHEETS

4 Write a word that is similar in meaning to the underlined part.

1 Too much <u>oily substance from plants and animals</u> is unhealthy.
_ _ _
2 <u>Hard materials that give a body structure</u> are a by-product.
_ o _ _ s
3 <u>The hard feet of animals</u> are used to make tape.
h _ _ v _ _
4 Soap is made by <u>melting</u> animal fat.
r _ _ _ _ _ i n g
5 <u>Fat that is used to make candles</u> is also used in soap.
_ a _ _ o w

5 Listen and read the magazine article again. What happens to animal fat before it is used to produce soaps?

Listening

6 Listen to a conversation between a manager and a developer at a meeting. Mark the following statements as true (T) or false (F).

1 __ The new product has no extra chemicals.
2 __ The all-natural soap will be expensive.
3 __ Tallow is rarely used in soap.

7 Listen again and complete the conversation.

Manager: 1 _____ _____. We have a new product to sell. Miss Smith will tell us about it.
Developer: Okay. Customers want natural products, right? So we made an all-natural soap.
Manager: What 2 _____ _____ _____ by "all-natural"?
Developer: There are no extra 3 _____. It's just the basic ingredients.
Manager: Sounds interesting. Will it be 4 _____?
Developer: No. After all, the main ingredient is tallow.
Manager: 5 _____ _____. What's tallow?
Developer: Oh, tallow is basically animal fat. It's used in 6 _____ _____.
Manager: And it's cheap?
Developer: Very. It's a by-product that few people use.

Speaking

8 With a partner, act out the roles below based on Task 7. Then, switch roles.

USE LANGUAGE SUCH AS:

We have a new product.
What do you mean by ...
The main ingredient is ...

Student A: You are a salesman. Ask Student B about:

- a new product
- ingredients
- price

Student B: You created a new product that uses animal by-products. Answer Student A's questions.

Writing

9 Use the conversation from Task 8 and the magazine article to fill out the product description.

NEW PRODUCT NOTES

Product: _____

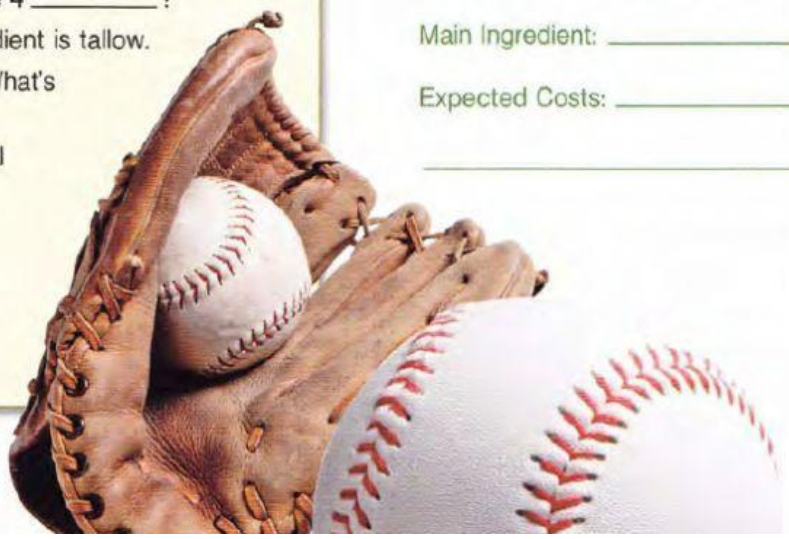
Description/Special Qualities: _____

_____

Main Ingredient: _____

Expected Costs: _____

_____



LIVEWORKSHEETS