



Teacher's Rubric

Answer Key for Bowling for Barley Part I

1. For what purpose was the barley pictograph first used?

At first, the barley sign was used to record amounts of the crop (for temple donations and distributions of barley to temple workers, for example).

2. One early development in the history of the barley sign was that something was often written after the barley sign. What was it?

A number (indicating quantity) was often written after the barley sign.

3. What was different about the barley sign when cuneiform writing was introduced?

Some possible answers: The barley symbol changed shape. It was turned on its side. It was made from several imprints of a wedgelike tool,

4. Eventually, the barley sign was used for two different purposes. What were they?

The barley sign came to be used to represent the sound "she" as well as to denote barley.

5. Name five recording purposes for which cuneiform writing was eventually used.

It was used (any five of the following): to record temple, business, and/or trade activities, as well as for writing stories, myths, and letters.




6. Name three languages written using cuneiform.

It was used phonetically to write (any three of) the following:

Sumerian, Akkadian, Elamite, Hittite, and Urartian

Answer Key to Bowling for Barley Part II

Part I Match the sign for barley with its approximate date

		
3100 BCE	2400 BCE	61 AD

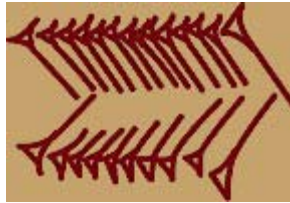
Part II What does each of the following signs mean?



1 gur



10 gur



barley (on its side)



Sheep (?)



Fig Cake (?)

URL's for Cuneiform Images on Page 2 of Treasure Hunt

NOTE: An html is a page image. A gif is just the image itself.

Part I

On the first line on page two, the URL's for the images in order as they appear across the line are:

www.mesopotamia.co.uk/writing/story/page04.html (cuneiform barley)

<http://www.mesopotamia.co.uk/writing/story/images/104726.gif>

www.mesopotamia.co.uk/writing/story/page02.html (pictograph barley)

<http://www.mesopotamia.co.uk/writing/story/images/barley01.gif>

www.mesopotamia.co.uk/writing/story/page09.html (late barley cuneiform)

<http://www.mesopotamia.co.uk/writing/story/images/lastbarle.gif>

Part II

The URL's for the images on the first line in order as they appear on the line:

1 gur <http://www.mesopotamia.co.uk/writing/story/page03b.html>
<http://www.mesopotamia.co.uk/writing/story/images/number1.gif>

10 gur <http://www.mesopotamia.co.uk/writing/story/page03b.html>
<http://www.mesopotamia.co.uk/writing/story/images/number10.gif>

barley sign on its side <http://www.mesopotamia.co.uk/writing/story/page05.html>
<http://www.mesopotamia.co.uk/writing/story/images/123074.gif>

The URL for the image on the second line is:

(She-er-ku / fig cake) www.mesopotamia.co.uk/writing/story/page06.html
www.mesopotamia.co.uk/.../images/she_er_ku.gif

Part III

The URL's for the images on the first line in order as they appear on the line:

(She-er-ku / fig cake) www.mesopotamia.co.uk/writing/story/page06.html
www.mesopotamia.co.uk/.../images/she_er_ku.gif

(she / cuneiform barley)

www.mesopotamia.co.uk/writing/story/page04.html
<http://www.mesopotamia.co.uk/writing/story/images/104726.gif>

The URL for the image on the second line is:

("sheep") <http://www.mesopotamia.co.uk/writing/story/page08b.html>
http://www.mesopotamia.co.uk/writing/story/images/she_ep.gif

Part III: How would you say each of the following?

		
She-er-ku	She (She ^h ?)	Sheep