

**Watkins Woolen Mill State Park and State Historic Site**  
**Missouri Department of Natural Resources**

**Museum Scavenger Hunt**  
**(Group A)**

Name \_\_\_\_\_

See how many questions you can answer by walking around the museum. You may start at any point in the museum.

The Watkins Family
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☞ What is Mr. Watkins middle name? \_\_\_\_\_

☞ What is Mrs. Watkins first name? \_\_\_\_\_


☞ Mark the pictures above: B for Boy  
G for Girl

Bonus: Write in the children's names and how old each child was in 1865.

☞ How many children are girls? \_\_\_\_\_

☞ What year did Waltus move to Clay County and establish Bethany Farm?  
\_\_\_\_\_

☞ How many acres did he buy when he first moved here? \_\_\_\_\_

☞ How many acres did he have in 1880? \_\_\_\_\_

☞ Which child lived at the farm the longest? \_\_\_\_\_

☞ What year did Waltus Watkins start building the "Big House?" \_\_\_\_\_

☞ What year was it finished? \_\_\_\_\_

☞ How big was the family's garden? \_\_\_\_\_

☞ A Bundle Fork was a common tool used on the farm. What was it used for?

\_\_\_\_\_

☞ List six crops (can include fruits and vegetables) that Mr. Watkins raised on his farm.

1. \_\_\_\_\_ 4. \_\_\_\_\_

2. \_\_\_\_\_ 5. \_\_\_\_\_

3. \_\_\_\_\_ 6. \_\_\_\_\_

☞ True or False: mark the next set of questions T for True or F for False.

\_\_\_\_\_ Waltus acted as postmaster for awhile.

\_\_\_\_\_ Mr. Watkins raised Missouri mules as his only livestock.

\_\_\_\_\_ Mr. Watkins mill was powered by a water wheel.

\_\_\_\_\_ The average farm in the United States in 1860 was 199 acres.

\_\_\_\_\_ Mr. Watkins believed that his girls did not need an education.

\_\_\_\_\_ Waltus raised honey bees on his farm.

\_\_\_\_\_ Mr. Watkins sometimes referred to Bethany Farm as a "Plantation".

\_\_\_\_\_ The Watkins house was built with bricks purchased from a brick-maker in Liberty, Missouri.

\_\_\_\_\_ The Watkins operated a grist mill in addition to the woolen mill.

☞ Draw a picture of your favorite historical item.



**Watkins Woolen Mill State Park and State Historic Site**  
**Missouri Department of Natural Resources**

**Museum Scavenger Hunt**  
**(Group B)**

Name \_\_\_\_\_

See how many questions you can answer by walking around the museum. You may start at any point in the museum.

The Woolen Mill
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☞ What year did the mill open? \_\_\_\_\_

☞ Name six fabrics that were produced at the mill.

1. \_\_\_\_\_ 4. \_\_\_\_\_

2. \_\_\_\_\_

5. \_\_\_\_\_

3. \_\_\_\_\_

6. \_\_\_\_\_

☞ Name three **products** that were produced in the mill.

1. \_\_\_\_\_

3. \_\_\_\_\_

2. \_\_\_\_\_

☞ Write the wages paid daily to the following workers at Watkins Mill.

Superintendent: \_\_\_\_\_ Fuller: \_\_\_\_\_

Fireman: \_\_\_\_\_ Runner Boy: \_\_\_\_\_

Weaver: \_\_\_\_\_

☞ What does putting a twist in a belt do? \_\_\_\_\_

☞ The power source in the engine shed is called what?

☞ Waltus Watkins died in 1884. What is believed to have been the cause of his death?

☞ What year did John Watkins close the mill? \_\_\_\_\_

☞ How many years ago did the mill close? \_\_\_\_\_

☞ Missouri became the 24<sup>th</sup> state. What year was it admitted as a new state?

\_\_\_\_\_

☞ Where and when was the first textile factory in America built?

\_\_\_\_\_

☞ How much did cotton cloth cost per yard in 1860? \_\_\_\_\_

☞ Find the display that tells about the Watkins Mill Association. What are the names of the men that saved the mill?

1. \_\_\_\_\_ 3. \_\_\_\_\_  
2. \_\_\_\_\_

☞ True or False: mark the following questions T for True or F for False.

- \_\_\_\_\_ The first textile factory was built by Samuel Morse.  
\_\_\_\_\_ The earliest powered mills usually performed only one or two functions, which were usually carding and weaving.  
\_\_\_\_\_ The gristmill was invented by the Romans.  
\_\_\_\_\_ The mill was a quiet place to work.  
\_\_\_\_\_ The mill building resembles the structure of those built in the 1930s and 1940s.  
\_\_\_\_\_ The gristmill stopped operating in 1905.  
\_\_\_\_\_ The mill operated 24 hours a day, 365 days a year.  
\_\_\_\_\_ Blankets were sold in pairs. The customer cut them apart and hemmed them themselves.  
\_\_\_\_\_ The mill business declined because all the sheep died off.

☞ Why is Watkins Woolen Mill State Historic Site important?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# ANSWER SHEET

## Watkins Woolen Mill State Park and State Historic Site Missouri Department of Natural Resources

### Museum Scavenger Hunt (Group A)

Name \_\_\_\_\_

See how many questions you can answer by walking around the museum. You may start at any point in the museum.

The  
Watkins  
Family

☞ What is Mr. Watkins middle name? **Lockett**

☞ What is Mrs. Watkins first name? **Mary Ann**

<b>B</b> John Holloway 1835-1839 Deceased	<b>B</b> George Spencer 1837-1931 28 Years	<b>B</b> Alfred 1839-1840 Deceased	<b>B</b> John Handy 1841-1931 24 Years	<b>G</b> Catherine Jane 1844-1870 21 Years	<b>G</b> Martha Ann 1847-1929 18 Years
<b>G</b> Mary Elizabeth 1849-1898 16 Years	<b>B</b> Waltus Jewell 1852-1925 13 Years	<b>G</b> Caroline Emma 1854-1949 11 Years	<b>B</b> Adoniram Judson 1856-1934 9 Years	<b>B</b> Joe Berry 1859-1933 6 Years	

☞ Mark the pictures above: B for Boy  
G for Girl

Bonus: Write in the children's names and how old each child was in 1865.

☞ How many children are girls? **4**

☞ What year did Waltus move Clay County and establish Bethany Farm? **1839**

☞ How many acres did he buy when he first moved here? **80**

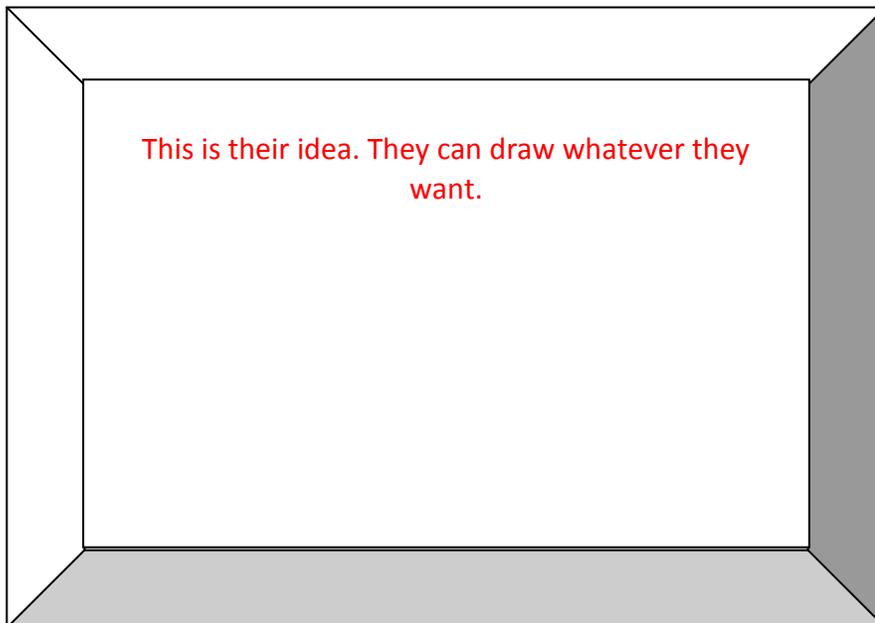
☞ How many acres did he have in 1880? **3,660 acres**

☞ Which child lived at the farm the longest? **Carrie Watkins**

☞ What year did Waltus Watkins start building the "Big House?" **1850**

☞ What year was it finished? **1854**

- ☞ How big was the family's garden? **1 Acre**
- ☞ A Bundle Fork was a common tool used on the farm. What was it used for? **Used to pitch hay onto stacks or into mangers**
- ☞ List six crops (can include fruits and vegetables) that Mr. Watkins raised on his farm.  
**Hay, wheat, corn, oats, broomcorn, potatoes, peas, beans, hemp, tobacco, pears, apples, peaches, apricots and cherries**
- ☞ True or False: mark the next set of questions T for True or F for False.
  - T** Waltus acted as postmaster for awhile.
  - F** Mr. Watkins raised Missouri mules as his only livestock.
  - F** Mr. Watkins mill was powered by a water wheel.
  - T** The average farm in 1860 was 199 acres.
  - F** Mr. Watkins believed that his girls did not need an education.
  - T** Waltus raised honey bees on his farm.
  - T** Mr. Watkins sometimes referred to Bethany Farm as a "Plantation".
  - F** The Watkins house was built with bricks purchased from a brick-maker in Liberty, Missouri.
  - T** The Watkins operated a grist mill in addition to the woolen mill.
- ☞ Draw a picture of your favorite historical item.



# ANSWER SHEET

## Watkins Woolen Mill State Park and State Historic Site Missouri Department of Natural Resources

### Museum Scavenger Hunt (Group B)

Name: \_\_\_\_\_

See how many questions you can answer by walking around the museum. You may start at any point in the museum.

The  
Woolen  
Mill

☞ What year did the mill open? **1861**

☞ Name six fabrics that were produced at the mill.

**Flannel, Cassimere, Jeans, Linsey, Kersey, Doeskin, Broadcloth, Satinette, Tweed and Beaver**

☞ Name three **products** that were produced in the mill.

**Fabric, Blankets, Shawls, Yarn and Batting**

☞ Write the wages paid daily to the following workers at Watkins Mill.

Superintendent: **\$3.00**

Fuller: **\$2.00**

Fireman: **\$1.00**

Runner Boy: **\$0.40-\$0.50**

Weaver: **\$0.03-\$0.09 per yard**

☞ What does putting a twist in a belt do? **It will turn the second pulley in the opposite direction from the first one**

☞ The power source in the engine shed at the mill is called what? **The steam engine**

☞ Waltus Watkins died in 1884. What is believed to have been the cause of his death?  
**It's believed that he had a stroke**

☞ What year did John Watkins close the mill? **1898**

☞ How many years ago did the mill close? **This answer will change from year to year. Take current year and subtract 1898 from it (i.e. 2006-1898=108 years)**

☞ Missouri became the 24<sup>th</sup> state. What year was it admitted as a new state? **1821**

☞ Where and when was the first textile factory in America built? **Rhode Island in 1790**

- ☞ How much did cotton cloth cost per yard in 1860? **\$0.02 per yard**
  
- ☞ Find the display that tells about the Watkins Mill Association. What are the names of the men that saved the mill?  
**Forrest Ingram, Lee Oberholtz, George Reuland**
  
- ☞ True or False: mark the following questions T for True or F for False.
  - F** The first textile factory was built by Samuel Morse.
  - F** The earliest powered mills usually performed only one or two functions, which were usually carding and weaving.
  - T** The gristmill was invented by the Romans.
  - F** The mill was a quiet place to work.
  - F** The mill building resembles the structure of those built in the 1930s and 1940s.
  - T** The gristmill stopped operating in 1905.
  - F** The mill operated 24 hours a day, 365 days a year.
  - T** Blankets were sold in pairs. The customer cut them apart and hemmed them themselves.
  - F** The mill business declined because all the sheep died off.
  
- ☞ Why is Watkins Woolen Mill State Historic Site important?  
**This is their idea. They can put what they want.**