

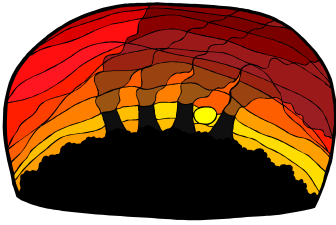
THE INDUSTRIAL REVOLUTION

2 ARRANGE THE EVENTS INTO THE ORDER IN WHICH THEY HAPPENED!

- 2 The first spinning wheel was invented.
- 6 The Industrial Revolution spread to Japan.
- 4 The Liverpool to Manchester railroad was opened.
- 1 People worked at home or in small workshops.
- 7 India became one of the last countries to start industrialisation.
- 3 James Watt invented the steam engine.
- 5 Steam powered ships replaced sailing boats.

3 TRUE OR FALSE?

| | T | F |
|---|---|---|
| The Industrial Revolution started in Great Britain because the country had raw materials and many colonies. | X | |
| China was the first Asian country to build factories. | | X |
| During the Industrial Revolution workers joined unions that protected them. | | X |
| James Watt invented the first railroad. | | X |
| Before the Industrial Revolution, Great Britain got a lot of its energy from water power. | X | |
| During the Industrial Revolution the population moved from the cities to the countryside. | | X |
| Coke is burned to get pure iron out of ore. | X | |
| The Midlands were the biggest coal-producing area of that time. | X | |
| Britain sold most of its industrial goods to other European countries | | X |
| During and after the Industrial Revolution the population increased. | X | |

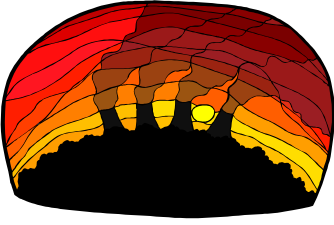


THE INDUSTRIAL REVOLUTION

4 MATCH THE WORDS WITH THE DEFINITIONS

| | |
|---|-----------------|
| A | cloth |
| B | era |
| C | goods |
| D | spread |
| E | workshop |
| F | coke |
| G | yarn |
| H | mass production |
| I | pure |
| J | water pipe |
| K | citizen |
| L | colonial power |
| M | employ |
| N | force |
| O | improve |
| P | leading |
| Q | occupy |
| R | pollution |
| S | troublesome |
| T | union |

| | |
|---|---|
| C | products produced by machines or by hand |
| L | country that has control over many other areas on earth |
| F | material that is produced from coal and burned to produce heat. |
| I | not mixed with anything else |
| N | to make someone do something |
| H | the production of goods in great numbers |
| R | if you make air, water etc.. very dirty |
| E | a room or a building where things are made or repaired |
| M | to get or give work |
| A | material that is used to make clothes |
| O | to make better |
| Q | to control a country with another army |
| B | a period of time in history |
| K | a person who lives in a country and has rights there |
| G | thick thread made out of cotton or wool |
| S | hard and full of problems |
| T | an organization formed by workers to protect their rights |
| J | round tubes that have water in them |
| D | to move to somewhere else , to expand |
| P | very important, number one |



THE INDUSTRIAL REVOLUTION

5 MAKE CORRECT SENTENCES FROM A AND B.

A

B

New kinds of transportation were needed

so this area was called Black Country

In the 18th century textile traders

and women and children worked in textile factories.

In the 1800s the Industrial revolution

needed more power to work

Burning coal made the skies dark

spent up to 16 hours a day in factories

Before the Industrial Revolution

and it can burn at higher temperatures.

Upper class citizens led a better life

from the middle part of England

The steam engine was run by coal

and many people became ill and died.

The new machines of the industrial age

and as time went on they became overcrowded

Many factory workers

and gained power and money.

Men worked in the iron and steel mills

started to look for cheaper ways to make clothes

Coke is purer than coal

to transport goods across England

Working conditions were very bad

people worked at home or in workshops.

Most of the coal came

started to spread to Europe and North America.

Many people moved to the cities

which was Britain's main raw material.

New kinds of transportation were needed to transport goods across England.

In the 18th century textile traders started to look for cheaper ways to make clothes

In the 1800s the Industrial Revolution started to spread to Europe and North America.

Burning coal made the skies dark so this area was called Black Country.

Before the Industrial Revolution people worked at home or in workshops.

Upper class citizens led a better life and gained power and money.

The steam engine was run by coal which was Britain's main raw material.

The new machines of the industrial age needed more power to work.

Many factory workers spent up to 16 hours a day in factories.

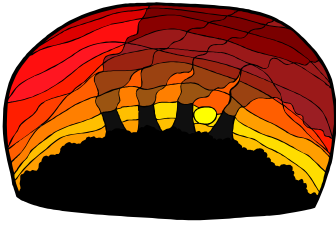
Men worked in the iron and steel mills and women and children worked in textile factories.

Coke is purer than coal and it can burn at higher temperatures.

Working conditions were very bad and many people became ill and died.

Most of the coal came from the middle part of England.

Many people moved to the cities and as time went on they became overcrowded.



THE INDUSTRIAL REVOLUTION

6 FILL IN THE CORRECT WORDS FROM THE LIST BELOW !

The Industrial Revolution changed the way people lived. New machines were invented, more energy was needed and new kinds of transportation came up.

Before this era started, people worked at home, on farms or in their own workshops. Every thing was done by hand. When the spinning machine was invented workers started working together in factories.

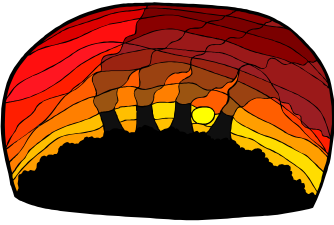
The iron industry became very important because iron and steel were needed to make new machines. Coke was used to melt iron ore and to get pure iron out of it. By the middle of the 19th century Great Britain was the world's biggest industrial nation.

The creation of the steam engine led to new forms of transportation. Goods travelled on steam-powered ships and in 1830 the first steam engine was put on rails.

Many workers had problems when they started to work in factories. Machines forced workers to work quickly and without much rest. The workday lasted up to 16 hours a day and labourers got little money. Working conditions were bad and there was no union to protect the workers.

Upper and middle class citizens led a better life during the Industrial Revolution. Some of them became powerful and rich.

| | | |
|------------|------------|----------------|
| changed | hand | rest |
| citizens | industrial | spinning |
| coke | invented | steam engine |
| conditions | iron ore | steel |
| energy | little | transportation |
| factories | powerful | union |
| forced | protect | workshops |
| goods | rails | |



THE INDUSTRIAL REVOLUTION

8 CROSSWORD

