# Performer Culture & Literature 1+2

## Exercises

## An Age of Revolutions

Pag 183 n 4,5 – Match the halves to make words and phrases about the Industrial and Agrarian Revolutions.

Make sentences about the Industrial and Agrarian Revolutions using the words and phrases from exercise 4.

1. Technologies

* During the Industrial Revolution new technologies were developed to produce goods in a faster way, as a consequence of the population growth.

1. Inventions

* The new inventions included machinery for cloth-making, such as James Hargreaves’ “spinning Jenny” and Richard Arkwright’s “water frame”, which allowed to fewer men to produce what had once required many workers.

1. Sources of power

* It was also necessary to find sources of power to fuel the machines. At the beginning water energy was used, then the need of more energy brought about the development of steam power and of James Watt’s engine, that was able to waste less fuel.

1. Steam engine

* The steam engine was also developed during the Industrial Revolution, because water didn’t produce enough energy.

1. Manufacture

* The birth of new factories near coal and iron fields allowed Britain to manufacture cheaper clothes, putting many people out of work.

1. Waterways

* Transport was also made more efficient: new waterways were built and roads were improved.

1. Enclosure

* As a consequence of the enclosure system of common lands, farms became larger and more efficient.

1. Improvements

* Other improvements in agriculture include the introduction of crop rotation, mechanisation and improvements in the selective breeding of cattle.