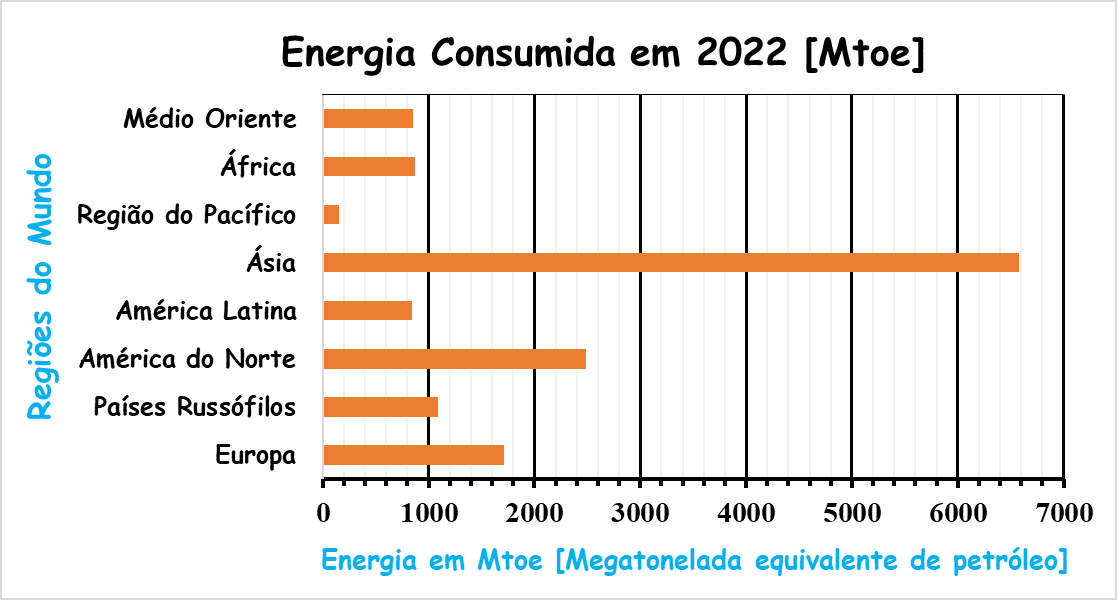
1. Considering what you already know about the theme, and after some research, answer the following questions:
   1. By analyzing the graph below, indicate, approximately, the amount of energy consumed in 2022, in Mtoe.



(**Curiosity:**

Consumed energy in 2022 [Mtoe]

World Regions

Middle East

Africa

Pacific Region

Asia

Latin America

North America

Eastern Europe

Central Europe

Energy in Mtoe (Megaton equivalent of oil)

* 1. By analyzing the pie chart below, indicate which is the main energy source consumed in 2022, and, following, according to the answer from 1.1, in Mtoe, the amount of consumed energy for each energy source in the pie chart.

Uma imagem com texto, captura de ecrã, diagrama, círculo

Descrição gerada automaticamente

Consumed energy sources in the word in 2022 (%)

Oil

Natural gas

Electricity

Coal

Biomass

* 1. China and the United States of America are, currently, the countries which present the bigger amount of annually produced wealth. Additionally, they are also the two countries that produce more energy (3801 and 2182 Mtoe, respectively). Africa, a whole continent, and one of the poorest regions in the world, consumed only 869 Mtoe of energy in 2022. Is there any cause/effect connection between the development of the countries and their energy consumption? If so, why does it happen?

**To Learn More…**

If you would like to explore further about this class theme, on the Keywords Table there are several links available, with additional information, related to each keyword. To access this information, click on the corresponding link on the section “References”.

**Keyword Table**

|  |  |
| --- | --- |
| **Keywords** | **References Number** |
| Graph of consumed energy in 2022 | **[1]** |
| Pie chart of the consumption of energy sources | **[1]** |
| Energy consumption per country | **[1]** |

**References**

**[1]** <https://yearbook.enerdata.net/total-energy/world-consumption-statistics.html>