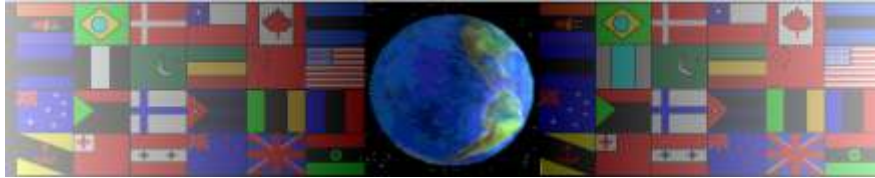


WHERE IS IRON ORE MINED?

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On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

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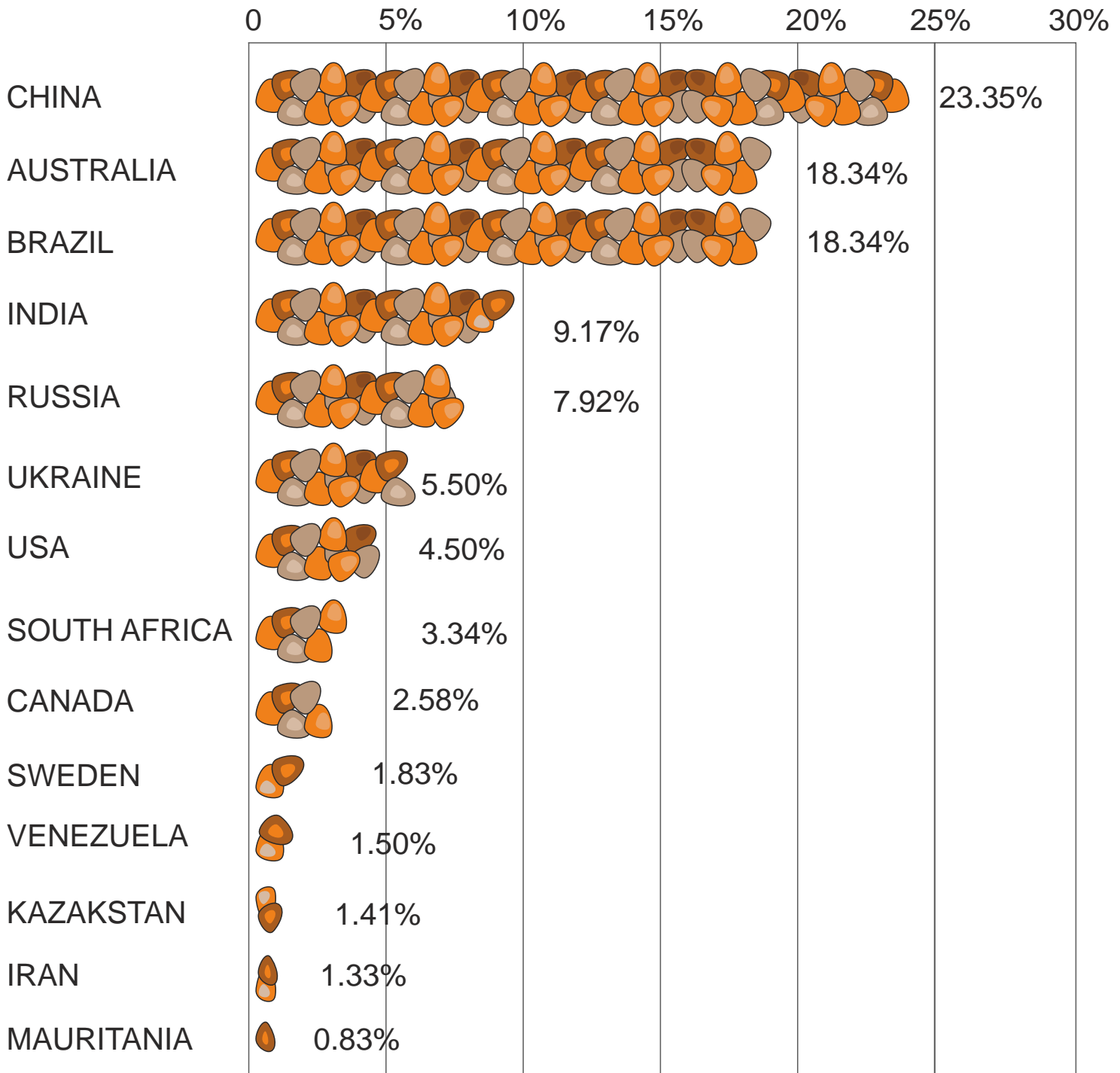
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WHERE IS IRON ORE MINED?

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Iron ore can be found all over the world, in the form of rocks and other minerals. To be economically viable for mining, iron ore must contain at least 20% iron. Magnetite ore has the highest proportion of iron, at 65%. Haematite ore also has a high content of iron at 60%. All iron ore contains ferric oxide and it is from this that iron is extracted. Approximately two billion tonnes of iron ore are mined each year.

The pictogram / graph below, shows the world distribution of iron ore mining. China, Australia and Brazil dominate this world trade.



WORLD DISTRIBUTION OF IRON ORE MINING

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On the world map, identify the location of the top fourteen countries that mine iron ore.
Alongside their names and location, write the percentage of world iron ore that they mine.

