

Think and learn

1 Look and write the labels.

gold gold-mine rock silver



gold mine



b



c



d

2 Read and tick the true sentences.

Where in the world can we find

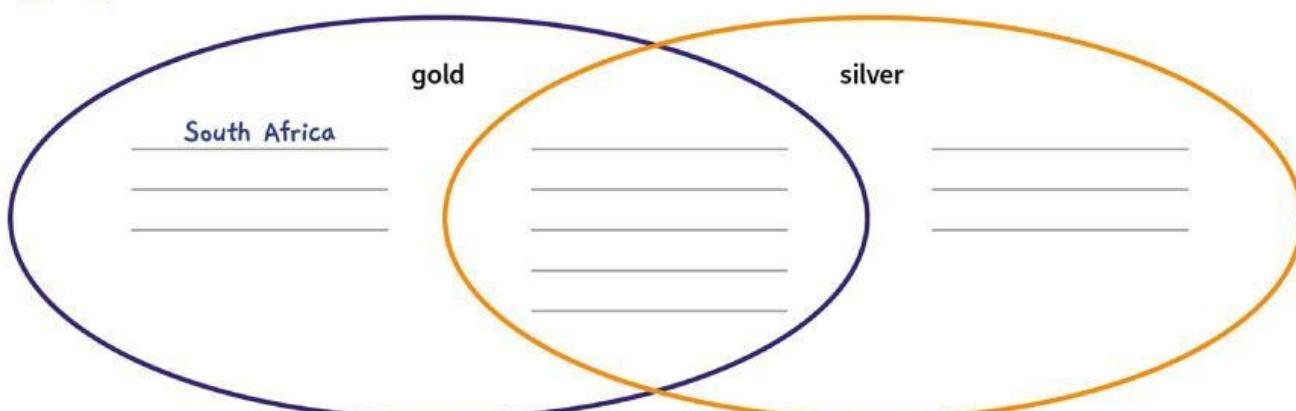
gold and silver ?

Gold is found all over the world, but some countries produce more gold than others. For many years, South Africa produced the most gold, but now it's the sixth-largest producer of gold because mining is more difficult. Silver is also found all over the world. Mexico produced the most silver for a long time, but in the last few years, China has opened more silver mines, as well as gold mines. China now produces the most gold in the world and is the second-largest producer of silver. Peru has more silver in the ground than any other country. One day, it could produce more silver than Mexico.



- 1 South Africa produces the most gold in the world today.
- 2 China produces more gold and silver now than it used to.
- 3 Peru produces more silver than Mexico.
- 4 Mexico produces the most silver in the world today.

3 Look and complete the chart with the names of the countries from the map in Activity 2.



4  Look and think. Why are silver and gold used in these objects?



5 Read and complete the sentences. Then match them with the objects from Activity 4.

Silver and gold are precious for many reasons. They don't react with many other things and they are also not affected by water. Gold is not affected by the air, but the surface of silver can sometimes become black. Both gold and silver reflect light, so they look shiny. They are soft metals and easy to make lots of different things with. Gold can be stretched into thin layers or even into wires. It can be melted and mixed with other metals to make it harder. Silver and gold can also carry electricity and heat very well.

electricity Gold light precious soft

- 1 **c** Gold and silver are precious metals.
- 2 _____ is not affected by water or air.
- 3 Gold and silver reflect _____.
- 4 Gold and silver are _____ and easy to make things with.
- 5 Gold and silver can carry _____ and heat.



6  Project What did you find out? Complete the chart.

	gold	silver
What is made from it?		
Where is it found?		
What is it like?		