Name:

Date:



Write three sentences to match the photo.



Use some of these words:

builders materials

building minerals

glass steel

marble

Read your sentences.

Name:

Date:



Write in the correct words. Use these words:

diamond gold platinum ruby silver



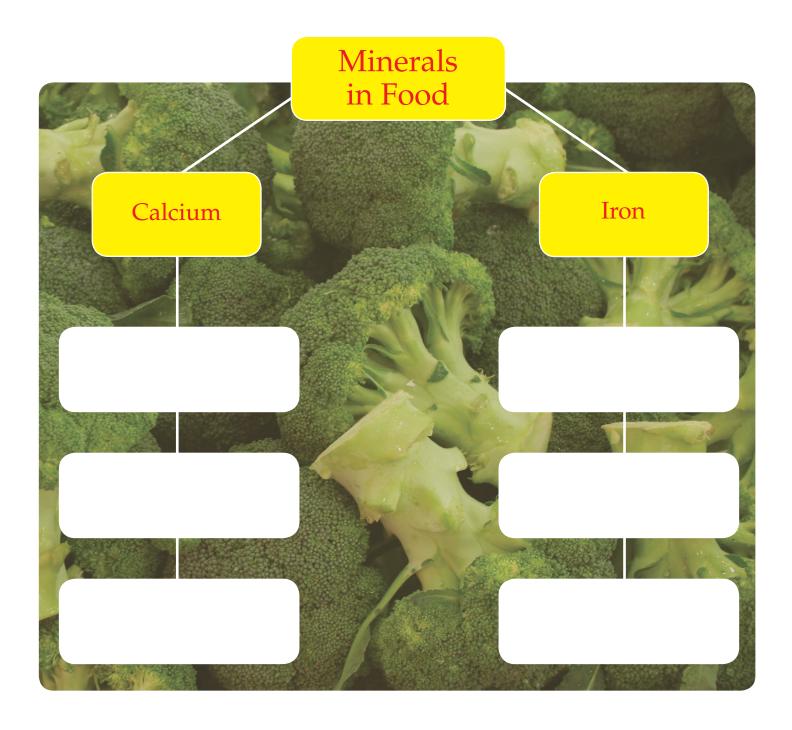
Read the words you wrote.

Name:

Date:



Complete the mind map.



Talk About Science in My World  $\circ$  2014 Scholastic Canada Ltd. 3



Concept: There are different tests that scientists do to identify minerals.

Science in My World

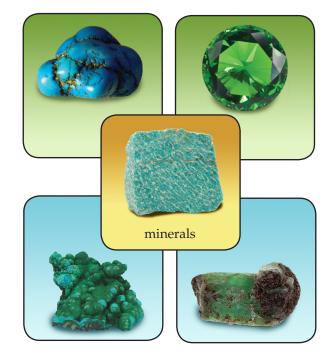
#### What You Need:

• five different minerals

#### What You Do:

Make a chart like this:

Testing Minerals		
Mineral	Minerals it scratches	Minerals that scratched it
A		
В		
С		
D		
Е		



- Try to scratch Mineral A with each of the other minerals.
- Record your findings on the chart.
- Repeat this with all the other minerals.
- Use your chart to order the minerals from softest to hardest.

### What You Should Notice:

Some minerals scratch other minerals.

### **Explanation:**

Explain how hardness can help scientists identify minerals.