WAYGROUND formerly Quizizz **Worksheets**

Name

Class

Date

Distribution of resources-1

Total questions: 13

Worksheet time: 4mins

1. What are the basic building blocks for soil, rocks, and metals?

   a) Minerals
   b) Metals
   c) Soil
   d) Rocks

2. Where do many mineral deposits occur?

   a) Along plate boundaries
   b) Underwater
   c) In deserts
   d) In mountains

3. What type of deposits are formed from hot, mineral-rich fluids?

   a) Metamorphic deposits
   b) Igneous deposits
   c) Hydrothermal deposits
   d) Sedimentary deposits

4. Which minerals are commonly found near plate boundaries?

   a) Iron and Aluminum
   b) Quartz and Feldspar
   c) Copper, gold, and zinc
   d) Calcium and Potassium

5. What causes the intense heat that produces hydrothermal deposits?

   a) Wind erosion
   b) Volcanic eruptions
   c) Solar radiation
   d) Tectonic activity

6. What is formed when water evaporates and minerals crystallize?

   a) Mineral deposits
   c) Hydrothermal deposits

Answer keys are added in the last page

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7. What is an example of a mineral that forms when water evaporates?

a) Halite
b) Copper
c) Zinc
d) Gold

8. Are minerals evenly spread on Earth?

a) Yes, they are evenly distributed
b) Only in oceans
c) No, they are not evenly spread
d) Only in certain regions

9. Where did many minerals form long ago?

a) On land
b) In the atmosphere
c) On the ocean floor
d) In caves

10. What happens to minerals when water dries?

a) They dissolve
b) They crystallize
c) They disappear
d) They evaporate

11. What is the status of mineral resources?

a) They are unlimited
b) They are limited and nonrenewable
c) They are abundant
d) They are renewable

12. How long does it take for minerals to form?

a) Decades
b) A few years
c) Millions of years
d) Thousands of years

13. What must we do with mineral resources?

a) Ignore them
b) Conserve them carefully
c) Waste them
d) Use them carelessly

Answer keys are added in the last page

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Answer Keys

1. a) Minerals
2. a) Along plate boundaries
3. c) Hydrothermal deposits
4. c) Copper, gold, and zinc
5. d) Tectonic activity
6. a) Mineral deposits
7. a) Halite
8. c) No, they are not evenly spread
9. c) On the ocean floor
10. b) They crystallize
11. b) They are limited and nonrenewable
12. c) Millions of years
13. b) Conserve them carefully

Answer keys are added in the last page

LIVEWORKSHEETS

Answer keys are added in the last page

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