

Science Worksheet – Minerals Formation & Distribution

Name: _____ Class: _____ Date: _____

A. Multiple Choice

1. What are minerals?
 - a) Living things
 - b) Natural solid materials
 - c) Liquids
 - d) Gases
2. Where do many minerals form?
 - a) In the sky
 - b) In tectonic plate areas
 - c) In animals
 - d) In plants
3. What happens in a subduction zone?
 - a) Plates move apart
 - b) One plate goes under another
 - c) Plates stop moving
 - d) Plates disappear
4. What helps form minerals in subduction zones?
 - a) Cold air
 - b) Hot mineral-rich fluids
 - c) Ice
 - d) Wind

B. Fill in the blanks

Word Bank: (evaporates – crystals – dissolve – limited)

5. Water can _____ minerals from rocks.
6. When water _____, minerals are left behind.
7. Minerals form _____ like salt.
8. Minerals are _____ resources.

C. Matching

1. Subduction zone → _____
 2. Water evaporation → _____
 3. Plates pulling apart → _____
- A. Minerals form from magma
B. One plate goes under another
C. Minerals are left after water dries

D. True or False

9. Minerals are found everywhere equally. _____
10. Minerals take a long time to form. _____

11. Minerals are renewable resources. _____