

Second Semester of the Academic Year 1447-2025

Worksheet 7

Level	Primary	Name	
Subject	Science	Class	Grade 4

 Choose the correct answer from the options below: a, b, c or d:

1. A mineral is a ___ substance.

- a) living
b) man-made
c) natural and nonliving
d) liquid

2. Rocks are made of one or more ___.

- a) plants
b) minerals
c) animals
d) metals

3. Which property tells how a mineral scratches others?

- a) color
b) luster
c) hardness
d) shape

4. The Mohs scale goes from ___.

- a) 1–5
b) 1–8
c) 1–10
d) 5–10

5. Which mineral is the hardest?

- a) talc
b) quartz
c) topaz
d) diamond

6. Igneous rocks form from ___.

- a) sand
b) melted rock
c) shells
d) plants

7.Slow cooling makes ___ crystals.

- a) small
- b) no
- c) big
- d) soft

8.Sandstone is a ___ rock.

- a) igneous
- b) sedimentary
- c) metamorphic
- d) mineral

9.Metamorphic rocks form because of ___.

- a) wind
- b) water
- c) heat and pressure
- d) ice

10.Marble comes from ___.

- a) shale
- b) granite
- c) limestone
- d) basalt



Choose the true (T) for the correct answer or false (F) for the incorrect answer

1.Minerals can come in many colors. ()

2 .Diamond is very soft ()

3 .Basalt has small grains ()

4 .Sedimentary rocks form in layers ()

5.Obsidian is smooth ()

6.Granite forms underground ()

7.Metamorphic rocks never change ().

8 .Quartzite comes from sandstone ()

9 .Hard minerals cannot scratch soft ones ()

10 . Color is the only way to identify minerals ()

