

# QUIZ IN DISASTER RISK REDUCTION MANAGEMENT

## TOPIC: LANDSLIDES

### LEVEL: GRADE 12

NAME: \_\_\_\_\_ SECTION: \_\_\_\_\_

#### I. Identify if the following causes of landslides is NATURAL or MAN-MADE.

- \_\_\_\_\_ 1. Volcanic eruptions
- \_\_\_\_\_ 2. Erosion
- \_\_\_\_\_ 3. Removal of deep-rooted vegetation
- \_\_\_\_\_ 4. Increase of hydrostatic pressure in cracks
- \_\_\_\_\_ 5. Agricultural or forestry activities
- \_\_\_\_\_ 6. Blasting or mining
- \_\_\_\_\_ 7. Increase of pore water pressure
- \_\_\_\_\_ 8. Earthquakes
- \_\_\_\_\_ 9. Construction of buildings and other infrastructures
- \_\_\_\_\_ 10. Vibration from machinery

#### II. Identification:

- \_\_\_\_\_ 11. Highest point on main scarp
- \_\_\_\_\_ 12. Portion of landslide that has moved beyond toe and lies over the original ground surface
- \_\_\_\_\_ 13. Line of intersection between lowest part of surface of rupture and original ground surface
- \_\_\_\_\_ 14. Upper portion of the slide material in contact with main scarp
- \_\_\_\_\_ 15. Steep surface of undisturbed ground around the periphery of the landslide

III. Based from the picture, identify what type of landslides are the following: (16-20)

