



## Igneous Rocks

20 Questions

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

CLASS : \_\_\_\_\_

DATE : \_\_\_\_\_

1. Where is magma?

☐ a) inside

☐ b) outside

2. Intrusive Igneous rocks will be

☐ a) coarse grain

☐ b) fine grain

3. What is the most common Extrusive igneous rock?

☐ a) Granite

☐ b) Basalt

☐ c) Pumice

☐ d) Scorie

4. If an Igneous rock is dark-colored, what is the amount of silica?

☐ a) high

☐ b) low

☐ c) doesn't matter

5. What is one use of Granite?

☐ a) gravel

☐ b) weapons

☐ c) building materials

☐ d) skin abrasives

6. Is Granite high or low in Silica?

☐ a) high

☐ b) low

7. What do we call where Igneous rocks form?

- ☐ a) location
- ☐ b) destination ☐ c) origin
- ☐ d) spawn point

8. What is the most common Intrusive Igneous rock?

- ☐ a) Basalt ☐ b) Gabbro
- ☐ c) Diorite ☐ d) Granite

9. Why do we use Silica?

- ☐ a) clean countertops ☐ b) seasoning on food
- ☐ c) control humidity ☐ d) kind of like soap

10. If a rock is formed from lava, what will the grains be?

- ☐ a) coarse ☐ b) fine

11.



High or Low Silica?

- ☐ a) high ☐ b) low

12.



Coarse or Fine?

- ☐ a) coarse ☐ b) fine

13. How do Intrusive Igneous rocks cool?

☐ a) quickly

☐ b) slowly

☐ c) really fast

14. How is Pumice used?

☐ a) countertops

☐ b) skin abrasive

☐ c) gravel

☐ d) weapons

15. Where can we find Basalt?

☐ a) mountains

☐ b) valleys

☐ c) deserts

☐ d) ocean floor

16.



Coarse or Fine

☐ a) coarse

☐ b) fine

17. What does Ignis mean?

☐ a) hot

☐ b) fire

☐ c) steam

☐ d) flame

18.



High or Low Silica?

☐ a) high

☐ b) low

19. Where do we find Granite?

- ☐ a) ocean floor
- ☐ b) deserts
- ☐ c) mountains
- ☐ d) valleys

20.



Describe this rock

- ☐ a) Intrusive , High Silica
- ☐ b) Intrusive , Low Silica
- ☐ c) Extrusive , High Silica
- ☐ d) Intrusive , Low Silica

**Answer Key**

1. a  
2. a  
3. b  
4. b  
5. c

6. a  
7. c  
8. d  
9. c  
10. b

11. b  
12. a  
13. b  
14. b  
15. d

16. b  
17. b  
18. a  
19. c  
20. c