

Complete the following table by identifying which of the characteristics in the left-hand column are present in volcanic and/or plutonic igneous rocks by stating yes or no for the appropriate number. One characteristic has been completed as an example.

Characteristic	Volcanic igneous rocks	Plutonic igneous rocks
May form from basaltic magma	1. Yes	2. Yes
Form at Earth's surface	3. Yes	4. No
Have texture	✓	✓
Made of small grains	5. Yes	6. No
Granite is an example	7. No	8. Yes
Form as a result of melting	9. Yes	10. Yes
Present at Earth's surface only after erosion	11. No	12. Yes
Contains minerals	13. Yes	14. Yes
Classified based on color	15. Yes	16. Yes
Dark-colored examples have low silica content	17. Yes	18. Yes
Contain visible grains	19. No	20. Yes