

**Across**

- 4 THE REALM OF LIFE (9)
 8 MASSIVE BASE OF ROCK ON WHICH CONTINENTS AND OCEANS ARE SITUATED (5)
 9 THE GREEK WORD "ATMOS" (6)
 10 THE EDGE OF PACIFIC OCEAN (4,2,4)
 12 LANDFORM WHICH FORM BY LAVA MAY COOL UNDER THE SURFACE OF EARTH (9,8)
 13 VOLCANO IN TANZANIA (11)
 14 THE SOLID CRUST OR THE HARD TOP PART OF THE EARTH (11)
 15 ROCKS FORMED BY LAVA (7,5)

Down

- 1 THE THIN LAYER OF AIR THAT SURROUNDS THE EARTH (10)
 2 THE REALM OF WATER (11)
 3 PLACE WHERE MOLTEN MATERIAL ERUPTS ON THE EARTH'S SURFACE (7)
 5 VOLCANO IN SICILY (9)
 6 STUDY OF THE EARTH (7)
 7 VOLCANO IN JAPAN (8)
 11 MOUNT VESUVIUS IS LOCATED IN THIS COUNTRY (5)