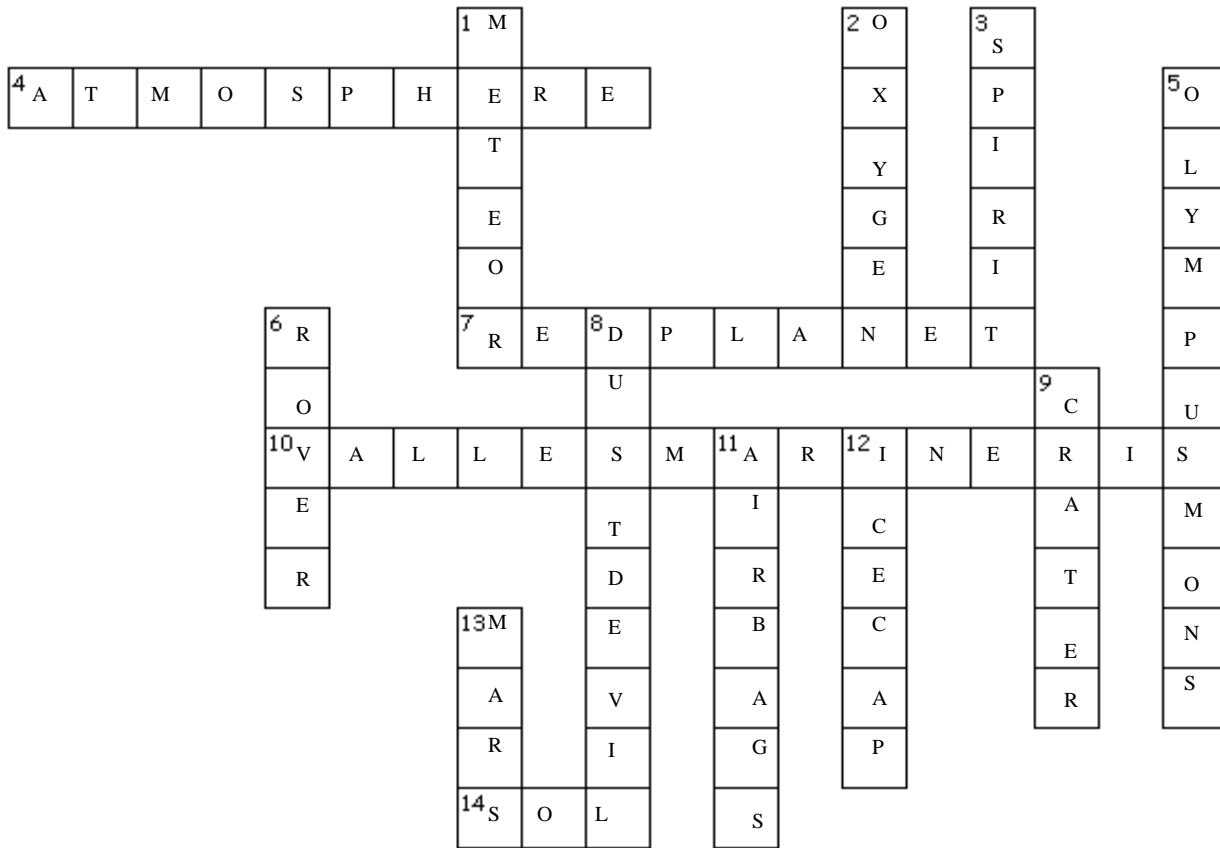


# Mission to Mars



## Across

4. a layer of thin gases surrounding Mars
7. name associated with Mars due to the color of the soil
10. deepest and longest canyon on Mars
14. the standard of time used to calculate the length of a day on Mars

## Down

1. piece of extraterrestrial rock that burns up as it enters an atmosphere
2. this gas is found in small amounts on Mars
3. unmanned rover launched on June 10, 2003 and landed in Gusev crater
5. highest shield volcano on Mars
6. vehicle conducting scientific research on the surface of a planet or moon
8. a whirlwind made visible by dust or sand
9. a depression on the surface of Mars caused by the impact of asteroid or comet
11. inflated to cushion the Rovers's landing on Mars
12. cover of ice that extends over large areas of Mars
13. the fourth planet from the sun

