# What Type of Solar System Object Are You?

I like to give objects in the solar system a little personality. I know they're just lifeless chunks of rock, ice, dust and gas, but it's sometimes fun to look for yourself in the heavens above. The questions below could help you work out what planetary object you are most like – moon, asteroid, planet or dwarf planet. Test your friends and especially your grown-ups. Maybe you will find out that you know some plutoids!

### **l.** What type of matter do you prefer?

- a) Ice
- b) Air
- c) Dirt
- d) Rock

# 2. What do you think is the most exciting type of weather?

- a) Cold and snowy
- b) Windy
- c) All types
- d) Drastically changing every day

## 3. Which house is the most appealing?

- a) Ice palace
- b) House in the clouds
- c) Big cabin by the mountains
- d) Small shack with a view of town

### **4.** Which do you find most funny?

- a) Someone sliding around on ice
- b) Someone farting
- c) Someone doing a belly flop into the water
- d) Someone juggling rocks

#### 5. How do people describe you?

- a) You are 'far out'.
- b) You are 'the boss'.
- c) You are 'down to earth'.
- d) You are 'always running around'.



If you answered **a** to most of these questions, you are a dwarf planet like Pluto.





If you mainly answered **b**, you are a gas giant planet like Jupiter.

If you answered **C** a lot, you are a terrestrial planet like Earth.









If you answered **d** most frequently, you are an asteroid or moon.

What other questions could you ask to find out what kind of solar system object you are?