

START!

Meteoroid Zone

A meteoroid can be a piece of
what?

- a. the Moon or Mars
- b. an asteroid
- c. a comet
- d. all of the above

Are meteoroids really
“shooting stars”?

YES

or

NO

What is a meteoroid?

- a. a rock from space found on Earth
- b. a small minor planet
- c. a tiny particle, often no bigger than a grain of sand, orbiting around the Sun

What does a meteoroid
sometimes become?

- a. a black hole
- b. a meteor
- c. a small planet

You are a meteoroid that was formed when an asteroid hit your planet. You were chipped off and launched into space!

MOVE AHEAD 2 SPACES

You're traveling with a large cluster of other meteoroids and you get a "group discount."

MOVE AHEAD 1 SPACE

Often meteoroids are what?

- a. the size of planets
- b. not much larger than a grain of sand
- c. solid gold

Congratulations!
Today you celebrated your
4 1/2 billionth birthday!

MOVE AHEAD 2 SPACES

You just ran into a NASA
Earth-observing satellite and
dented its protective metal
covering.

GO BACK 2 SPACES

A meteoroid can be made of
what?

a. metal (iron and nickel)

b. stone

c. metal and stone

d. all of the above

Where do meteoroids NOT occur?

- a. throughout our solar system
- b. in the asteroid belt
- c. on Earth

You're a meteoroid that will
travel through space forever
and never land!

GO BACK 2 SPACES

Enter Earth's Atmosphere,
THE DANGER ZONE
Good luck!