

Asteroids, Meteoroids & comets! What's the difference?

Name: _____

Date: _____

Draw a line and match each word with two definitions, one on the right and one on the left.

A broken-off piece
of an asteroid or
comet.

Asteroid

Has a tail.

Lands on Earth.

Comet

Some people
collect them.

Has an irregular
(not round) shape.

Meteor

A rocky object that
orbits the sun.

Gets pulled into the
Earth's atmosphere
by Earth's gravity.

Meteoroid

Sometimes called a
"shooting star"

Made of ice and
dust.

Meteorite

Smaller than an
asteroid, but can be
as small as a speck
of dust.