

NGS Magnified Task Cards
are an engaging, versatile
educational tool that
reinforces learning,
differentiates instruction,
and promotes independent
and collaborative work.

Earth's History

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DECIDE

A ____ is a scientist who studies, collects and classifies fossils.

- a. geologist
- b. paleontologist

Earth's History

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DESCRIBE

Describe a carbon film.

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DECIDE

When an organism no longer exists and never will again, they are considered ____.

- a. endangered
- b. non-existent
- c. extinct

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IDENTIFY

Earth's History

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DECIDE

Magma that forces its way into rocks and hardens is called a(n) ____.

- a. extrusion
- b. fault
- c. unconformity
- d. intrusion

Earth's History

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COM

Fossils in which r
or part of an o

Earth's History

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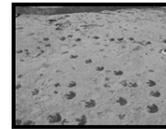
DECIDE

The time that is required for half of an element to decay is called it's ____.

- a. half-life
- b. absolute age
- c. relative age
- d. fossilized age

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IDENTIFY

Identify the type of fossil pictured above.

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COMPLETE

Index fossils are useful because they tell the ____ ages of the rock layers in which they occur.

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COMPLETE

Geologists use ____ to determine the absolute ages of rocks by first determining the amount of radioactive element in a rock.

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DESCRIBE

Describe the difference between relative age and absolute age of a rock.