

# notes-FOSSiLS

## Fossils

- Fossils are \_\_\_\_\_ or \_\_\_\_\_ of an \_\_\_\_\_ organism.

1. \_\_\_\_\_  
\_\_\_\_\_

There are 5 main types of fossils:

- Organic material that is partially or fully replaced by \_\_\_\_\_ to become hard and rocklike.
- Most common forms are \_\_\_\_\_ and \_\_\_\_\_.

2. \_\_\_\_\_  
\_\_\_\_\_

- A thin \_\_\_\_\_ film left behind as the organism decays forming an \_\_\_\_\_ of it.

3. \_\_\_\_\_

And

- \_\_\_\_\_ - formed when an object is placed into soft mud and is removed by \_\_\_\_\_
- \_\_\_\_\_ - a mold fossil fills up with \_\_\_\_\_.

4. \_\_\_\_\_

- Actual organisms or parts of an organism preserved in \_\_\_\_\_, \_\_\_\_\_, or \_\_\_\_\_.

5. \_\_\_\_\_

- Evidence such as \_\_\_\_\_, \_\_\_\_\_, or \_\_\_\_\_ that shows that an organism was there.

## Where Do Fossils Form?

- Fossils generally form in \_\_\_\_\_ rock because when the organism dies it is covered by layers of sediment. This stops it from decaying.

\_\_\_\_\_ -used to match rock layers.

- Two rock layers with \_\_\_\_\_ index fossils are probably the \_\_\_\_\_ age.
- Fossils are evidence of \_\_\_\_\_. The same type of plant and animal fossils are found on continents that are now separated.