

Name: _____

125

Worksheet Completion: _____

Teacher signature

Kahoot score: _____

Teacher signature

8.4 Natural Systems Final Review

***Each Final Review is worth 4 points on your binder grade. Each Kahoot review is worth 2 points on your binder grade. You must complete the worksheet in the amount of time allotted by your teacher to get a teacher's signature. You must actively participate on each kahoot to get a teacher's signature. If you get 8 teacher signatures before the RISE test, you will earn ice cream. For each additional signature, you will earn toppings for the ice cream.

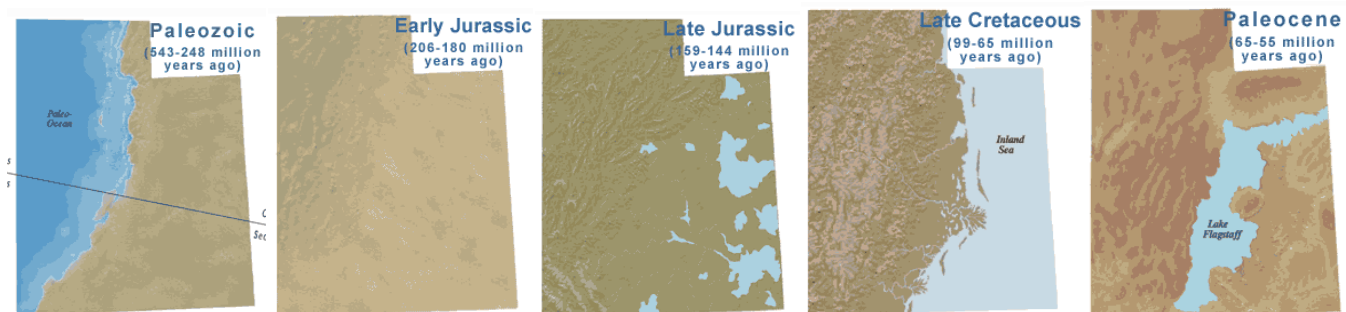
8.1.4 Natural vs. Synthetic

1. Write the following items in the appropriate column: toothpaste, rubber band, potato chip, stick, wheat, nut, potato, gypsum, nylon sock, sand, seashell, cotton, paper clip, plastic lid, glass. Next to the synthetic items, write the Natural product they are made from.

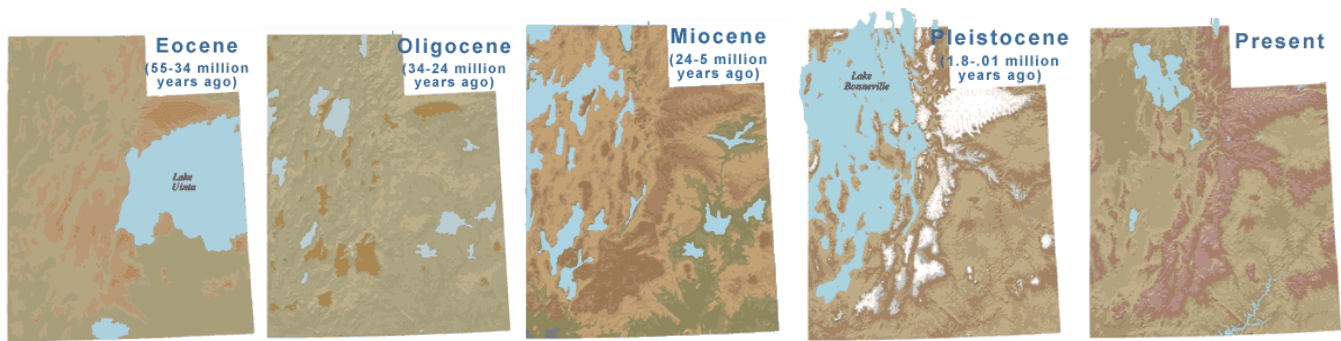
NATURAL	SYNTHETIC	Natural product the synthetic product is made from

8.4.1/8.4.2/8.4.3 Resources

2. Look at the pictures of Utah through time. Below each picture, circle the type of geological even that occurred during that time period.

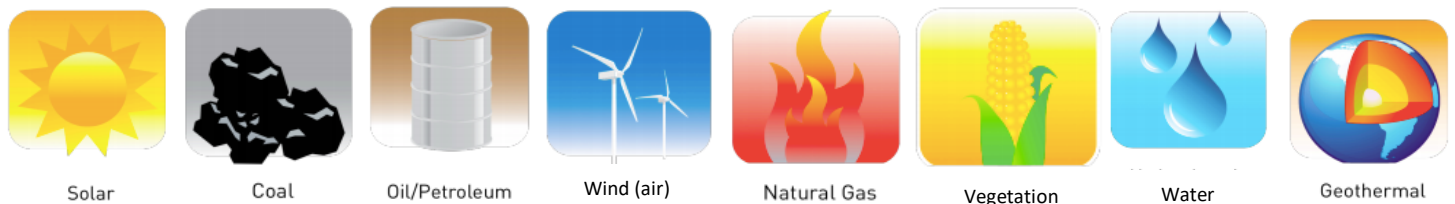


Paleozoic	Early Jurassic	Late Jurassic	Late Cretaceous	Paleocene
Coral Reefs	Ocean	Ocean	Inland Sea	Sand Dunes
Volcanoes	Sand Dunes	Sand Dunes	Barrier Islands	Uplift
Swampy Lowlands	Coral Reefs	Swampy Lowlands	Volcanoes	Inland Sea



Eocene	Oligocene	Miocene	Pleistocene	Present
Volcanoes	Ocean	Inland Sea	Glaciers	Coral Reefs
Glaciers	Volcanoes	Volcanoes	Oceans	Inland Seas
Fossils	Swampy Lowlands	Sand Dunes	Sand Dunes	Canyons

3. Under each picture, identify the resource as Renewable or Nonrenewable.



4. Define Renewable Resource:

5. Define Nonrenewable Resource:

8.4.5 Natural Hazards

6. Describe each natural hazard in the chart below.

Natural Hazard	Definition
Drought	
Tornado	
Flood	
Earthquake	
Volcano	
Epidemic	
Thunderstorm	
Landslide	
Thunderstorm	

7. What are some patterns used to predict natural hazards?

8. What are some solutions and/or technologies used to mitigate the effects of natural hazards?