Chapter 9 - 12 Test Review

Earth Science

9B	
Vocabulary	Things to Know
streak luster cleavage fracture Mohs scale	Why can't you identify a mineral just by its color? Why is a streak test more accurate? What mineral has a Mohs hardness of 10?

10B	
Vocabulary	Things to Know
igneous rocks	How are igneous rocks formed? Name two types of igneous rock What are igneous rocks used for?

10C	
Vocabulary	Things to Know
sedimentary rocks conglomerate breccia	How are sedimentary rocks formed? Name two types of sedimentary rocks What are sedimentary rocks used for?

10D	
Vocabulary	Things to Know
metamorphic rocks	How are metamorphic rocks formed? (Pressure and heat) Name two types of metamorphic rocks What are metamorphic rocks used for?

11A	
Vocabulary	Things to Know
fossil mold cast petrified carbon print amber asphalt trap	All organisms die, so why is it rare to find fossils? Fossils can mainly be found in what type of rock?

11C	
Vocabulary	Things to Know
fossil fuel	Three types of fossil fuels How was coal formed? How were petroleum and natural gas formed? What do we use fossil fuels for?

12A	
Vocabulary	Things to Know
weathering erosion deposition chemical weathering mechanical weathering frost wedging exfoliation talus biological weathering	

12B	
Vocabulary	Things to Know
mass wasting deflation abrasion loess glacier	How does water erode rock? How does wind erode rock? How do glaciers form? What causes glaciers to move? How do glaciers erode rock?

12C	
Vocabulary	Things to Know
horizons humus loam	What is soil made up of? Be able to use a soil classification graph if you are given the percentages of sand, silt, and clay. What caused the Dust Bowl of the 1930s? Three ways to conserve soil