



3. Anaximenes and Xenophanes each had something to say about rain and rainbows.

(i) How did Anaximenes and Xenophanes *agree* about what rain is?

(ii) How did Anaximenes and Xenophanes *disagree* about what rainbows are?

4. Xenophanes had a rather unique cosmology.

(i) According to Xenophanes, why doesn't the sun orbit the earth?

(ii) Xenophanes said, "Every day, we see a different sun." What did he mean by that?

5. According to Xenophanes, which definite materials are unlimited?

(i) According to Xenophanes, which two materials are unlimited?

(ii) According to Xenophanes, which two materials are the ἀρχαί?

(iii) A material *monist* is someone who believes that only one material is the ἀρχή, and a material *pluralist* is someone who believes that multiple materials are the ἀρχαί. Was Xenophanes a material monist or a material pluralist?

(iv) A material *dualist* is a material pluralist who believes that only two ἀρχαί exist. Was Xenophanes a material dualist? Why or why not? Explain.