

## Exam 1.2

### Study Guide

#### Vocabulary:

- *arche*
- *apeiron*
- *sophia*
- *logos*
- *gnosis*
- *harmonia*
- *nous*
- *spermata*
- *psyche*
- *physis*
- tyrant
- *hoplon*
- *hoplite*
- *phalanx*
- *hoi agathoi*
- *hoi kakoi*
- *hoi polloi*
- *kouros*
- *kore*
- Doric Order
- Pediment
- Metope
- Architrave
- Capital
- Column
- Triglyph
- Stylobate

#### Names to Know:

- Thales
- Anaximander
- Anaximenes
- Xenophanes
- Heraclitus
- Pythagoras
- Parmenides
- Zeno
- Empedocles
- Anaxagoras
- Democritus
- Dike

#### Things to Know: short answer, listing, and essay

- Who are the three main Ionian Presocratic philosophers, and what is their main contribution to philosophical thought?
- According to Aristotle, Thales claim that water is the *arche* (principal substance) rests on what three assumptions?
- What is Xenophanes' main contribution to philosophical thought?
- How is Xenophanes view of God different from the Homeric/Hesiodic tradition?
- What is the problem of sensation versus knowledge according to Heraclitus.
- Heraclitus appeals to the element of fire as a central metaphor in his philosophical work. What does it symbolize?
- In what ways are the views of Parmenides divergent from earlier pre-socratic philosophers like the Milesians?
- According to Parmenides, what is the paradox of becoming?
- What are Zeno's four paradoxes, and what are they designed to show?
- What does Empedocles introduce as the cause of change in the universe (i.e., how does he explain how one thing turns into many)?

- In what sense is Anaxagoras considered a metaphysical pluralist?
- Anaxagoras is claimed to have been the first philosopher to articulate a theory of efficient causation. What does he think is the efficient cause of the motion (*vortex*) in the universe and the cause of elemental separation that brings about the world we observe?
- What is Democritus' contribution to early philosophical thought?
- Explain how the Presocratics' view of the universe is different from that of the poetic tradition of the Dark and Archaic Ages.