

Name: \_\_\_\_\_ Date: \_\_\_\_\_

***Engineering An Empire:***

**The Age of Alexander**

**Directions:** As you watch the movie on Alexander the Great, fill in the movie guide below.

**Introduction: Philip II**

1. In 359 BCE, what 23 year old from the remote northern Greek region of Macedonia became king?
2. What is a phalanx?
3. What is a sarissa and how did the Macedonian army use it?
4. When fired, the oxbeles could pierce the shields and armor of an enemy at a \_\_\_\_\_ away.
5. What did the Greeks call the crossbow?
6. Philip did not want to destroy Greece, he wanted to \_\_\_\_\_.
7. Who killed Philip II?

**Alexander the Great**

8. In 334 BCE, Alexander led his Macedonia army against what empire?
9. How did Alexander neutralize the great Persian fleet? What was his strategy?
10. What weapon did Alexander deploy that he knew would end the battle against Tyre?
11. What great empire did Alexander set his sights on?
12. How did the empire welcome Alexander?

**A New Greek World**

13. Alexander's strategy for ruling conquering nations was accommodation and assimilation. How did he have his soldiers accomplish this?

14. Alexander had his cities laid out in a \_\_\_\_\_ plan.
15. The focal point of a Greek city could be found in the agora, or public \_\_\_\_\_.
16. The cultural soul lay in what engineering marvel?
17. What were the three basic parts that the theaters were divided into?

#### Ptolemy I

18. How did Ptolemy ensure his legitimacy both as Egypt's king and the true heir to Alexander?
19. Ptolemy ordered what engineering project for Alexandria's harbor?
20. What happened to this structure around 1300CE?
21. What was the second engineering project that Ptolemy started?
22. What Egyptian practice did Ptolemy son, Ptolemy II embrace as an "Egyptian Pharaoh"?

#### Hero of Alexandria

23. What happened to Ptolemy before his two structures were finally completed?
24. Hero experiments with \_\_\_\_\_ technology that would ignite his imagination.
25. What happened to the Library at Alexandria?
26. Greece was not to be extinguished, it was absorbed by what many believe was the greatest experiment in Hellenism of all, \_\_\_\_\_.