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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| **Engineering An Empire:** |
| **The Maya: Death Empire** |

1. \_\_\_\_ AD, in the lowlands of the \_\_\_\_\_\_\_\_\_\_\_\_ jungle, the Maya are becoming desperate. Their civilization is mysteriously declining.
2. What is the Maya Code?
3. The Mayas came into existence, probably a couple of \_\_\_\_\_\_\_\_\_\_\_\_\_ years before Christ.
4. Where were the kingdoms of the Mayans located (use map).
5. What was the most sacred thing that could be offered to the gods?
6. Tikal was a thriving kingdom/capital whose rival city was \_\_\_\_\_\_\_\_\_\_\_\_. There, Yikin Chan Kawiil built something that would stand the test of time. This was The Temple of the \_\_\_\_\_\_\_\_\_\_\_\_.
7. How was the temple built?
8. The Temple was \_\_\_\_ stories high, nearly as high as the towers on the \_\_\_\_\_\_\_\_\_\_\_\_\_\_.
9. In Mayan culture, kings were chosen by: Bloodline or Elections
10. The mysterious tomb that Peter Weller is exploring was home to \_\_\_\_\_\_\_\_. He was the most important Maya king.
11. In the Temple of the Inscriptions, how did someone on top of the pyramid communicate with someone inside?
12. How old was Pacal when he died? \_\_\_\_\_ Who takes over after him? \_\_\_\_\_\_\_\_\_\_\_\_\_\_
13. In what way(s) were the Mayans ahead of their time?
14. In Palenque, the challenge of water was not storing it but rather removing the surplus of water. How did they do it?
15. There is no one agreed upon cause of the implosion (decline) of Mayan civilization, but scholars seem to believe that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ played a role.

***Give an example:***

1. The causeway systems allowed for \_\_\_\_\_\_\_\_\_\_\_, movement, and \_\_\_\_\_\_\_\_\_\_\_ in the north.
2. What was the name of the city located in the north were the Mayans wanted a second chance?

a. Chichen Itza c. Tikal

b. Palenque d. Meckal

1. How many days did the Maya estimate for their calendar?
2. What was the significance of the stairs and panels of the The Castle, in Chichen Itza?
3. What is the advantage of a column?
4. Where were the conquistadors from whom feuded with the Maya?
5. How did disease and Christianity affect the Maya?
6. How long did the Maya sustain a civilization in the forests?
7. **True** *OR* **False**: All Maya cities have been discovered.
8. In the rainforests between \_\_\_\_\_\_\_\_\_\_\_ and the \_\_\_\_\_\_\_\_\_\_\_, there are literally hundreds of Maya sites that are untouched.

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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
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| **Engineering An Empire:** |
| **The Maya: Death Empire** |

1. \_\_\_\_ AD, in the lowlands of the \_\_\_\_\_\_\_\_\_\_\_\_ jungle, the Maya are becoming desperate. Their civilization is mysteriously declining.

**869 / GUATAMALA**

1. What is the Maya Code?

**COMPLEX HIEROGPYPHICS**

3. The Mayas came into existence, probably a couple of \_\_\_\_\_\_\_\_\_\_\_\_\_ years before Christ.

**THOUSAND**

1. Where were the kingdoms of the Mayans located (use map).

**BELIZE / GUATEMALA**

1. What was the most sacred thing that could be offered to the gods?

**BLOOD**

1. Tikal was a thriving kingdom/capital whose rival city was \_\_\_\_\_\_\_\_\_\_\_\_. There, Yikin Chan Kawiil built something that would stand the test of time. This was The Temple of the \_\_\_\_\_\_\_\_\_\_\_\_.

**CALAKMUL / GIANT JAGUAR**

1. How was the temple built?

**PEOPLE DID ALL OF THE PHYSICAL WORK. USED LIMESTONE.**

1. The Temple was \_\_\_\_ stories high, nearly as high as the towers on the \_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**22 STORIES / BROOKLYN BRIDGE**

1. In Mayan culture, kings were chosen by: Bloodline or Elections?

**BLOODLINE**

1. The mysterious tomb that Peter Weller is exploring was home to \_\_\_\_\_\_\_\_. He was the most important Maya king.

**PACAL**

1. In the Temple of the Inscriptions, how did someone on top of the pyramid communicate with someone inside?

**HOLLOW TUBE BUILT ALL THE WAY DOWN TO THE TOMB**

1. How old was Pacal when he died? \_\_\_\_\_ Who takes over after him? \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**80 YEARS OLD / KAN BAHLAM**

1. In what way(s) were the Mayans ahead of their time?

**CREATION OF ZERO**

1. In Palenque, the challenge of water was not storing it but rather removing the surplus of water. How did they do it?

**CREATED SUBTERRANEAN AQUEDUCTS TO MOVE THE WATER OUT OF THE CITIES**

1. There is no one agreed upon cause of the implosion (decline) of Mayan civilization, but scholars seem to believe that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ played a role.

**ENVIRONMENT**

***Give one example***:

**LACK OF FOOD / POLLUTED WATER / MALNUTRITION**

1. The causeway systems allowed for \_\_\_\_\_\_\_\_\_\_\_, movement, and \_\_\_\_\_\_\_\_\_\_\_ in the north.

**REBIRTH / TRADE**

1. What was the name of the city located in the north were the Mayans wanted a second chance?

a. Chichen Itza c. Tikal

b. Palenque d. Meckal

**CHICHEN ITZA**

1. How many days did the Maya estimate for their calendar?

**365 DAYS**

1. What was the significance of the stairs and panels of the The Castle, in Chichen Itza?

**365 STAIRS= DAYS IN CALENDAR** **52 PANELS = 52 YEAR CYCLE**

1. What is the advantage of a column?

**CREATE FLAT ROOFS**

1. Where were the conquistadors from whom feuded with the Maya?

**SPAIN**

1. How did disease and Christianity affect the Maya?

**90% DIED FROM DISEASE / FORCED CHRISTIANITY UPON MAYANS**

1. How long did the Maya sustain a civilization in the forests? 1,500 YEARS
2. True or False: All Maya cities have been discovered.

**FALSE**

1. In the rainforests between \_\_\_\_\_\_\_\_\_\_\_ and the \_\_\_\_\_\_\_\_\_\_\_, there are literally hundreds of Maya sites that are untouched.

**HONDURAS / YUCATAN**