

READING / Q & A Due Mon April 22 Name _____

Write the Outline of Headings for the Entire Chapter:

Black Heading

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What is the basic technological challenge of architecture since the beginning of time?

For Walls: Compare the “shell system” to the “skeleton-and-skin” system

What is “tensile strength”

What does a load-bearing wall support?

What does “post-and-lintel” construction consist of?

Define “acropolis” = akros _____ of the polis _____

Name the three distinct architectural types of architecture from the Greek civilization.

Sometimes referred to as the “classical orders”

What three elements together make up an “order”.

What did architectural form did the Romans use make structures with a much larger span

What is purpose did the Pont du Gard serve?

How many people could be seated inside the Colosseum in Rome

In addition to arches, the Romans were also the first to perfect the _____ As found in the Pantheon.

The immense interior space of great Gothic cathedrals, throughout Europe began in about what years _____

The great height of the Gothic cathedral’s interior space is achieved by what kind of arch? _____

What is the purpose of “flying buttresses”

Name the Title / Location / Date of Figs. 14-23 14-24