

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

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

### Engineering an Empire: Da Vinci's World

1. Who establishes stability in Italy during the 12<sup>th</sup> and 13<sup>th</sup> century allowing for this "Rebirth?"
2. Who were the rulers of the Italian city-states?
3. What was the business of the Medici family?
4. What problem did Siena have as the population grew?
5. How did they solve their problem?
6. What tool was developed to help control the water flow?
7. Who was Siena's rival?
8. What effect did the Black Death have on Siena?
9. What effect did the Black Death have on Florence?
10. What was "Humanism?"
11. Define Renaissance:
12. What role did the Medici play in the Renaissance?
13. What is Filippo Brunelleschi remembered for?
14. Where did Brunelleschi study architecture and what structure impressed him the most?
15. Why was the cathedral in Florence so large?
16. What solution did Brunelleschi come up with for the problem of raising large weights?

17. How did Brunelleschi build such a large dome without it caving in on itself?
18. How did Brunelleschi move out his rival?
19. Explain the importance of the vanishing point to art and architecture.
20. What was Pope Pious' goal for his hometown?
21. Why were the streets crooked?
22. Who attacks Italy in 1494?
23. Who is then called upon to build fortified buildings and weapons?
24. Why did they need to build thicker walls around the cities? Why were the walls angled and why were the cities laid out in star shapes?
25. How does Rome regain power in the 15<sup>th</sup> century?
26. What steps does Pope Sixtus take to make Rome the home to the Catholic Church? (3 things)
27. How did they move the large obelisk to the front of St. Peter's Basilica?
28. What role did the Renaissance have on modern culture?