UNIT 2 VIEWING GUIDE

1. The rise of radio in the _____ (decade) changed the popular music industry because ______________________________________________________________. The Internet has caused another set of changes, particularly because ______________________________________________________________.

2. One of the most important technological innovations in Western history came with the invention of the ____________ in ________ (place) by ____________ (person). Books were printed on both ____________________________________________________________and ________________.

3. The ____________ (which country?) actually first used the idea of printing with moveable type (both ceramic and wood).

4. Before the invention of the printing press, how were “books” produced? ______________________________________________________________

5. Parchment is actually made of ______________ ! Gutenberg used both parchment and paper: about ____ sheep were needed for each of the 35 parchment copies of Gutenberg’s Bible.

6. Scholars estimate that, prior to Gutenberg, there were about ___________ hand-copied books in Europe. Within fifty years, more than ___________ books were circulating.

7. How was music reproduced in the Medieval period? ______________

8. Did anything in the earliest musical notation indicate whether the notes were long or short in duration (length)? Yes No

9. During the 16th century, printers started to use the process of engraving, which was already well developed by _________________ (what profession?).

10. The difficult thing about engraving is that every image must be etched (how?)______________________________!
11. __________________, called “the poor man’s engraving,” used chemicals.

12. How did the gramophone affect popular music, including the sale of printed music? ________________________________________________________________________________________

13. In what American city do you find Tin Pan Alley? ____________ What commercial activity went on there? ________________________________________________________________________________________

14. How did Tin Pan Alley get its name? ________________________________________________________________________________________

15. Using the science of __________________, we can analyze and explain every sound in the universe.

16. Modern acoustical understanding was based on the work of early Greek mathematician ______________.

17. Architecture and acoustics have been intertwined for centuries, for example ________________________________________________________________________________________

18. ____________ (nationality) King Louis XIV was a powerful European monarch. A modern thinker, he used the ______________ as his symbol, connecting him to ____________________.

19. Scientists examining the relationship of the planets and sun during this era included ___________________________ and ______________.

20. The age known as ___________________________ was characterized by scientific achievement and the collecting of knowledge. Artists and thinkers in the following century were more concerned with ___________________________ ________________.