**EDUC 220 – Educational Technology Midterm**

***Use our text book to answer all questions.***

**Name + \_\_\_\_\_\_\_ / 100**

**True or False (18 points)**

**If a statement is false, cross out the part that makes it incorrect and write in the correct information.**

\_\_\_\_\_ 1. All technology tools should only be used at specific grade levels.

\_\_\_\_\_2. The education world has agreed on what constitutes a basic setup for teachers.

\_\_\_\_\_ 3. An MP3 player can be used as a digital audio recorder.

\_\_\_\_\_ 4. Classroom integration of technology requires a different level of thinking from personal tech use.

\_\_\_\_\_ 5. Students do not need to learn any technical skills before taking photos – just point and click.

\_\_\_\_\_ 6. Schools of today have more use for downloadable software than in the past.

\_\_\_\_\_ 7. Whole class work should be the teacher’s only approach to instruction.

\_\_\_\_\_ 8. Teachers can use interactive websites to complement student learning process.

\_\_\_\_\_ 9. One of the most affordable technologies available to schools is mini laptops.

\_\_\_\_\_ 10. Interactive websites for students can play significant roles in building students’ knowledge &

skills.

\_\_\_\_\_ 11. Students can gain skills covered by the NET-S standards with teachers not using digital tools

with students.

**Short Response (Using complete sentences.) - According to our text. (10 points)**

12. What 3 items does our text recommend as a basic technology setup for the classroom?

13. For some teachers, what is the easiest entry to using technology in the classroom?

**Matching (10 points)**

\_\_\_\_\_ 14. visual learning tool A. digital equipment

\_\_\_\_\_ 15. Behaviorism theory B. tape recorder

\_\_\_\_\_ 16. COPPA C. International Society for Technology in Education

\_\_\_\_\_ 17. SD Cards D. teachers hold the knowledge

\_\_\_\_\_ 18. digital audio recorder E. interactive media, systems or devices

\_\_\_\_\_ 19. Constructivism Theory F. video camera

\_\_\_\_\_ 20. ISTE G. students learn through active participation

\_\_\_\_\_ 21. instructional tools H. secure digital card

\_\_\_\_\_ 22. interactives I. shows process of how learning unfolds

\_\_\_\_\_ 23. documentation panel J. Children’s Online Privacy & Protection Act

24. Give an activity that you could have students do to support each of the NETS-S standards. **(12 points)**

|  |  |
| --- | --- |
| NETS-S Standard | Activity |
| Standard 1 |  |
| Standard 2 |  |
| Standard 3 |  |
| Standard 4 |  |
| Standard 5 |  |
| Standard 6 |  |

25. Our text lists 8 types of integration approaches. List each of the 8 approaches. Give an advantage, disadvantage and an example of each of the approaches. **(32 points)**

|  |  |  |  |
| --- | --- | --- | --- |
| Integration Approach | Advantage | Disadvantage | Example |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |
| 5 |  |  |  |
| 6 |  |  |  |
| 7 |  |  |  |
| 8 |  |  |  |

26. Make a Venn Diagram or chart below to show the differences and similarities between the Behaviorism and Constructivism Theories. There needs to be 3 points in each. **(9 points)**

27. Describe some characteristics of what the classroom of a blended theorist teacher would look like.