

Physical Science Unit 3: Science Skills (Work, Power, and Machines)

TEST REFLECTION FORM

Student Name: _____ Teacher/Period: _____

Student Signature: _____ Original Test Grade: _____

Print Parent Name: _____ Study Time: _____

Parent Signature: _____

By complete the test corrections and reflections the student has the opportunity to improve their grade on the most recent assessment. Students will receive 1 point added back to their test grade for each question that they correctly do a correction/reflection. No partial credit will be given they must do a complete reflection for every question that they missed.

Reflection Choices:

1. I read the question incorrectly.
2. I misread the answer I selected.
3. I did not read all of the available choices.
4. I did not study this particular topic enough.
5. I need to put more detail into my answer.
6. I did not understand what was being asked in the question.
7. I did not complete the study guide to prepare for this exam.
8. Other... (you must include a written response as to why you answered incorrectly).

For each items answered incorrectly on the test do the following

- a. write the question
- b. Write the correct answer
- c. **Add (2) facts related to the question's main idea (complete sentences).** Be sure to use your class notes and/or textbook for assistance.
- d. Reflection. Think about why you answered the question incorrectly. Select a reflection choice (from the list above) that best explains why.

NOTE No partial credit will be given for incomplete reflections.

Example:

- a. #27 The state of matter for an object that has neither definite shape nor definite volume is:
- b. Gaseous
- c.
 1. Gasses always take the shape of their container.
 2. Gasses can be compressed in to smaller containers.
- d. I did not study this particular topic enough.

Use your own paper and format your corrections as show above for each question that you answered incorrectly on the test. Be sure to attach this SIGNED reflection form to your paper.

**Teacher Rationale-
TEST REFLECTION FORM**

Guiding students to learn from their mistakes is essential to prevent repeat errors on future and/or similar exam style questions or content specific questions. By simply going over the right answer with the students in class, the teacher has done nothing to guarantee that they indeed did learn from their errors. Through careful test reflections it is possible to have students focus on the reasons for their mistake-was it content based, confusing wording, unknown vocabulary and/or analysis of a document that made the question difficult. After this process students will grow from their own self-awareness of how they preformed. It is also beneficial for the teacher to read the students' responses to see and review particular problematic aspects of the exam.

The attached test reflection form is given to students who did not meet the standards assessed on the Unit 1 test. As students complete the reflection they are faced with acknowledging how long they prepared for the exam, as well as what they have done differently to improve from the last exam. The work must also be signed by a parent, which helps them remain aware of the exam mark, as well as their child's progress and/or difficulties. For each question answered incorrectly, they are to rewrite the question with the correct answer and add 2 additional facts related to the questions main idea. This forces the students return to their notes or text to re-read and re-learn any material. The final part includes the student reflection piece which asks them to determine why they might have gotten the question wrong. The goal of this process is simply to encourage students to look at their own learning, gain understanding of how to improve their understanding and show improved mastery of the standards.

Unit 3 Multiple Choice Correct Answers.

1. D	10. A	19. B
2. B	11. A	20. A
3. B	12. A	21. B
4. C	13. C	22. B
5. A	14. D	23. C
6. A	15. D	24. C
7. A	16. B	25. B, A, D, E,
8. C	17. A	C
9. B	18. D	26. D, B,A,C,E