

Answers to Exercise 6.2

Standards-Referenced Reporting

1. *Show how the student received an average score of 2.70 for working in groups.*

The average of 2.70 for working in groups comes from averaging the following scores:

Language arts score for working in groups: 3.0

Mathematics score for working in groups: 2.0

Science score for working in groups: 1.0

Social studies score for working in groups: 4.0

Art score for working in groups: 3.5

2. *Show how the student received an average score of 3.10 for social studies.*

The score of 3.10 for social studies came from averaging the academic measurement topics for that subject area as follows:

The influence of culture: 3.5

Current events: 3.0

Personal responsibility: 4.0

Government representation: 3.5

Human and civil rights: 1.5

3. *Identify the topic or topics for which the student exhibited the most gain over the grading period.*

The student exhibited the most gain for the life skill of work completion in social studies. He or she went from a score of 1.0 to 3.5—a gain of 2.5 scale points. The student exhibited a gain of 2.0 scale points in the following areas:

Analysis and evaluation of oral media in language arts

Work completion in language arts

Estimation in mathematics

Multiplication/division in mathematics

Behavior in mathematics

Human identity in science

Personal responsibility in social studies

Government representation in social studies

Working in groups in social studies

Work completion in art

Working in groups in art

4. *Identify the topic or topics for which the student showed the least gain over the grading period.*

The language arts topic of literary analysis, the mathematics topic of ratio/proportion/percent, and the science topic of matter and energy all showed no gain.