

Resource Page: Proportional Reasoning

Lesson 1: Comparing and Interpreting Rates

Absolute Value Workbook: Measurement: Lessons 1 and 2 Pages 1 - 16

Video Links:

- <http://www.youtube.com/watch?v=96ZEmUbnuU8&feature=youtu.be>
- <http://www.youtube.com/watch?v=Zm0Kalw-35k&feature=youtu.be>

Lesson 2: Solving Problems that Involve Rates

Absolute Value Workbook: Measurement: Lesson 3 Pages 17 - 24

Video Links:

- <http://www.youtube.com/watch?v=7WXijflZh64&feature=youtu.be>
- <http://www.youtube.com/watch?v=lqws-qzyZwc&feature=youtu.be>

Lesson 3: Scale Diagrams

Absolute Value Workbook: Measurement: Lessons 4 and 5 Pages 25 - 40

Video Links:

- <http://www.youtube.com/watch?v=gHqF4zHBGkU&feature=youtu.be>
- <http://www.youtube.com/watch?v=wQRs7zBQmww&feature=youtu.be>

Lesson 4: Scale Factors and Areas of 2-D Shapes

Absolute Value Workbook: Measurement: Lesson 6 Pages 41 - 46

Video Links:

- <http://www.youtube.com/watch?v=GC4aTrXNFJQ&feature=youtu.be>

Lesson 5: Similar Objects: Scale Models and Scale Diagrams

Absolute Value Workbook: Measurement: Lesson 6 Pages 41 - 46

Lesson 6: Scale Factors and 3-D Objects

Absolute Value Workbook: Measurement: Lesson 7 Pages 47 - 54

Video Links:

- <http://www.youtube.com/watch?v=utlHzOIXekE&feature=youtu.be>