

## **Math Models Worksheet Answers**

(These links are names of the lessons. The worksheet may have a different name.)

**[Collecting Data](#)**

**[Statistics](#)**

**[Build an Experiment](#)**

**[Ratio and Proportion](#)**

**[Percents; Percent of Increase and Decrease](#)**

**[Slope](#)**

**[Forms of Linear Equations; x- and y-Intercepts](#)**

**[Budgeting and Personal Finance](#)**

**[Solving Systems of Equations](#)**

**[The Paddle Boat Trip Student Pages](#)**

**[The Paddle Boat Trip Teacher's Notes](#)**

**[Graphing Linear Inequalities](#)**

**Factoring Polynomials**

**Graphing Quadratic Functions and Solving**

**Radical Equations**

**Solving Quadratics; Using the Discriminant**

**Exponential Functions; Growth and Decay**

**Taxes and Investments**

**Probability of Events**

**Transformations**

**Perspective Drawings**

**Right Triangles; Midpoint and Distance Formula**

**Sound Waves and Sine Functions**