Calculus

Exam Prep Jigsaw

Name: _____

Partner: _____

Topic: Absolute Minimum and Absolute Maximum values.

Your answers

Calculus

Exam Prep Jigsaw

Name: _____

Partner: _____

Topic: Mean Value Theorem.

Your answers

Calculus

Name: _____ *Exam Prep Jigsaw*

Partner: _____

Topic: Determine features of a function based upon the graph of its derivative.

Your answers

Calculus

Exam Prep Jigsaw

Name: _____

Partner: _____

Topic: Computing the limit of a polynomial ratio.

Your answers

Calculus

Exam Prep Jigsaw

Name: _____

Partner: _____

Topic: Limit of a function.

Your answers

Calculus

Exam Prep Jigsaw

Name: _____

Partner: _____

Topic: Asymptotes.

Your answers

Calculus

Exam Prep Jigsaw

Name: _____

Partner: _____

Topic: Antiderivatives.

Your answers

Calculus

Exam Prep Jigsaw

Name: _____

Partner: _____

Topic: Optimization

Your answers

Calculus

Exam Prep Jigsaw

Name: _____

Partner: _____

Topic: Riemann Sum.

Your answers

Calculus

Name: _____ *Exam Prep Jigsaw*

Partner: _____

Topic: Compute distance traveled over a given interval given a velocity function.

Your answers

Calculus

Name: _____ *Exam Prep Jigsaw*

Partner: _____

Topic: Use Part 1 of the Fundamental Theorem of Calculus to determine the derivative of a function.

Your answers

Calculus

Name: _____ *Exam Prep Jigsaw*

Partner: _____

Topic: Evaluate integrals, no "u-substitution".

Your answers

Calculus

Exam Prep Jigsaw

Name: _____

Partner: _____

Topic: Evaluate integrals, require "u-substitution".

Your answers

Calculus

Name: _____ *Exam Prep Jigsaw*

Partner: _____

Topic: Compute increase in cost of production for a situation where the marginal cost of manufacturing

Your answers

Name: _____

Partner: _____

Topic: Average value.

Your answers

Calculus

Exam Prep Jigsaw

Name: _____

Partner: _____

Topic: Work.

Your answers

Name: _____

Partner: _____

Topic: Calculate area between curves.

Your answers

Calculus

Name: _____ *Exam Prep Jigsaw*

Partner: _____

Topic: Calculate volume by rotating a region between two functions about an axis.

Your answers

Calculus

Name: _____ *Exam Prep Jigsaw*

Partner: _____

Topic: Calculate volume by rotating a region between two functions about a given line (not an axis).

Your answers