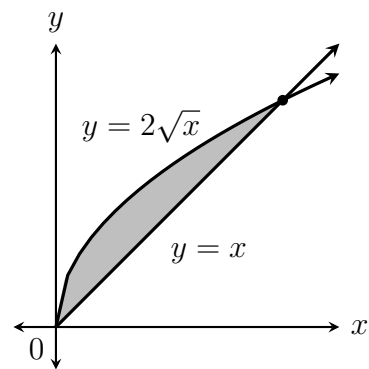


Name: _____

QUIZ 3 ♠

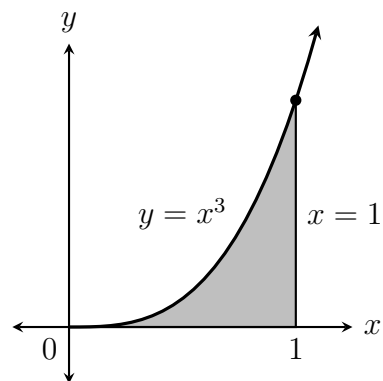
MATH 201
January 25, 2024

1. The shaded region is rotated around the x -axis. Find the volume of the resulting solid.



Name: _____

1. The shaded region is rotated around the y -axis. Find the volume of the resulting solid.

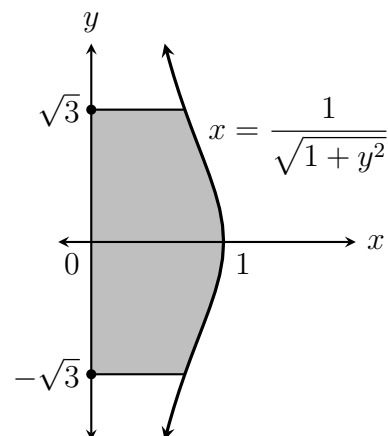


Name: _____

QUIZ 3 ♣

MATH 201
January 25, 2024

1. The shaded region is rotated around the y -axis. Find the volume of the resulting solid.



Name: _____

1. The shaded region is rotated around the x -axis. Find the volume of the resulting solid.

