



Metea Valley Math Department
Daily e-Learning lesson communication

Course: Calculus	Teacher: natalie_johnson@ipsd.org	Date: 4/20/2020 - 4/24/2020
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Learning Target	<p>Agenda: (see website for all textbook assignments and worksheets)</p> <ol style="list-style-type: none"> 1. Review concept of Definite Integrals 2. Introduce Accumulation and Riemann Sums concept <p><u>Calculus Top Three Skills/Focus:</u></p> <ol style="list-style-type: none"> 1. Rules of Integration: Terminology and Notation; writing integrals in proper form; solving basic indefinite and definite integrals 2. Finding area under the curve using integration techniques: Geometry, Riemann Sums, Net v. Total; Definite Integrals 3. Identifying and using the Fundamental Theorem of Calculus: Pts. 1 & 2 (Finding area numerically and analytically)
DO Task or Activity for this lesson	Participate in ZOOM calls and complete all assigned work by due date.
TURN IN	Email to natalie_johnson@ipsd.org where applicable.
Due Date and Time:	Worksheets from website are due at the start of the second bi-weekly ZOOM call
Expected Time for completion	1-2 hours per section.

Additional links www.mrsjohnson.com and <https://www.KhanAcademy.org>