MTHT 466

From Problems and Notes for MTHT466:

Week 9 – Parabolas and area Finding integrals by computing area Approximating areas with the calculator, including RSUMS program

Week 11 -- Derivatives as tangent lines Tangent lines to circles Tangent lines to parabolas.

From the Hughes-Hallett handouts:

Page	Problems	Торіс
151-152	1, 2, 3, 5, 6, 7, 9, 11a	Measuring distance travelled
158 -160	1, 2, 3, 9, 10, 11, 13, 16, 17, 23, 24, 25, 26	Estimating integrals
94	1-9	Slope is instantaneous speed
102-103	3,4, <b>5</b>	Derivatives from graphs and formulas
110-112	1-9, 13-16, 19, 20, 23-29	Derivative functions: graphs and algebra
115	1-8	Interpretations of derivatives
297	1-14	Graphs of antiderivatives
165-166	1, 2, 3, 5, 6, 7, 11a, 12, 13, 14, 22	Interpretation of the integral
173	1, 2, 3, 4, 5, 9b, 10-13	Fundamental Theorem
175	1, 3, 4,6, 8, 11, 12 13, 14, 18, 23, 24, 25	Review Problems