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 | Topic |
| :--- | :--- | :--- |
| $151-152$ | $1,2,3,5,6,7$, <br> $9,11 a$ | Measuring distance travelled |
| $158-160$ | $1,2,3,9,10$, <br> $11,13,16,17$, <br> $23,24,25,26$ | Estimating integrals |
| 94 | $1-9$ | Slope is instantaneous speed |
| $102-103$ | $3,4,5$ | Derivatives from graphs and formulas |
| $110-112$ | $1-9,13-16,19$, <br> $20,23-29$ | Derivative functions: graphs and algebra |
| 115 | $1-8$ | Interpretations of derivatives |
| 297 | $1-14$ | Graphs of antiderivatives |
| $165-166$ | $1,2,3,5,6,7$, <br> $11 a, 12,13$, <br> 14,22 | Interpretation of the integral |
| 173 | $1,2,3,4,5$, <br> $9 b, 10-13$ | Fundamental Theorem |
| 175 | $1,3,4,6,8,11$, <br> $1213,14,18$, <br> $23,24,25$ | Review Problems |

