

**Answer Key – Multiple-Choice Test – Spline Method of Interpolation  
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1 – B – placed in ascending or descending order of x-values

2 – C – the first and the second derivatives of the splines are continuous at the interior data points.

3 – C – 0.000

4 – C – 3.600

5 – C – 25.75

6 – C – Pass quadratic splines through the data

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