**Using a Calculator - Advanced**

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| Name : | Class : | Date : |

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| Mark : | /10 | % |

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| **1)** Use your calculator to work out the value of the following, writing down all the figures on your calculator display.       a)       b) | [2] |
| **2)** Use your calculator to work out the value of the following, rounding your answer to 3 significant figures.       a)       b) | [2] |
| **3)** a)     Use your calculator to work out the value of                     Write down all the figures on your calculator display.       b)     Write your answer to part a) to 2 significant figures. | [1] |
| **4)** a)     Use your calculator to work out the value of                     Write down all the figures on your calculator display.       b)     Write your answer to part a) to 2 significant figures. | [1] |
| **5)** a)     Use your calculator to work out the value of                     Write down all the figures on your calculator display.       b)     Write your answer to part a) to 3 significant figures. | [1] |
| **6)** Use your calculator to work out the value of the following, rounding your answer to 2 decimal places. | [1] |
| **7)** Use your calculator to work out the value of the following, rounding your answer to 1 decimal place. | [1] |
| **8)** Use your calculator to work out the value of the following, rounding your answer to 1 significant figure. | [1] |

**Solutions for the assessment Using a Calculator - Advanced**

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| **1)**  a) 4.2268722467 | b) 94.6408163265 |
| **2)**  a) 576 | b) 33.8 |
| **3)** a) 92.68490529, b) 93 | **4)** a) 5.53172667438, b) 5.5 |
| **5)** a) 148.717500619, b) 149 | **6)** 12.91 |
| **7)** 3.5 | **8)** 4 |