**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. | [1] |
| **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 1 significant figure. | [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 2 decimal places. | [1] |
| **6)** Use your calculator to work out the value of the following, rounding your answer to 1 decimal place.       a)       b) | [2] |
| **7)** Use your calculator to work out the value of the following, rounding your answer to 2 significant figures. | [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) 2.66276346604 | b) 1414.7 |
| **2)** 282 | **3)** a) 40.95616009, b) 41 |
| **4)** a) 4.09267638594, b) 4 | **5)** a) 40.531355768, b) 40.53 |
| **6)**  a) 53.7 | b) 4.7 |
| **7)** 3.0 | **8)** 500 |