1. **What variable(s) are we testing? Circle one:**

|  |  |
| --- | --- |
| **p** | **μ** |

1. **Define the variables, in the context of what we’re testing.**

|  |
| --- |
|  |

1. **State the hypotheses in symbolic form,**

**with the correct variable:**

|  |  |  |
| --- | --- | --- |
| **H0:**  **H1(A):** |  |  |

1. **Which distribution should we use for this test? Circle one:**

|  |  |  |  |
| --- | --- | --- | --- |
| **z** | **t** | **χ2** | **F** |

1. **Give the test statistic, with its correct variable:**
2. **Give the P – value (*that is, the chance that your data – or more extreme data – agrees with the null hypothesis*):**
3. **Circle the correct phrase and complete the conclusion, based on that *P* – value:**

It **appears / does not appear** that…