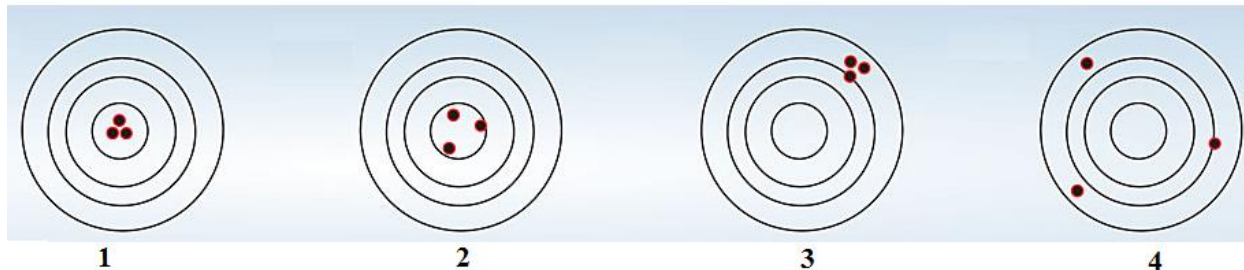


MINISTRY OF EDUCATION, HERITAGE AND ARTS
YEAR 12 CHEMISTRY
REVISION WORKSHEET 9

Write the answers to the following questions in your exercise/activity books.

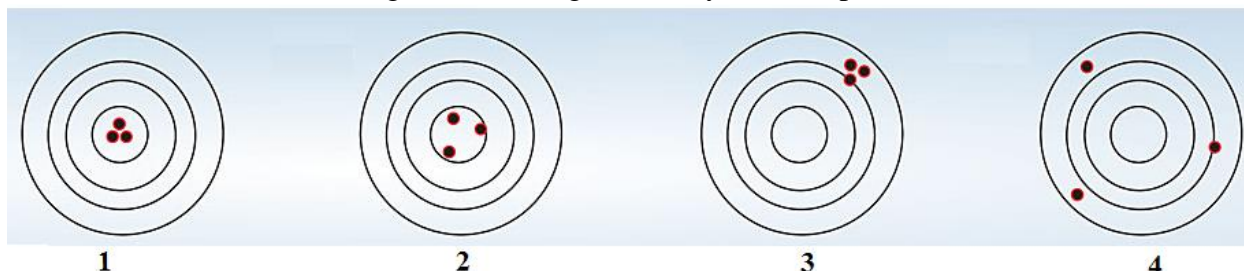
Strand 1: General Chemistry

1. Describe two factors that can lead to uncertainty in measurements. **(2 marks)**
2. Differentiate between **precision** and **accuracy** in measurements. **(2 marks)**
3. Which of the following illustrates low accuracy and low precision? **(1 mark)**



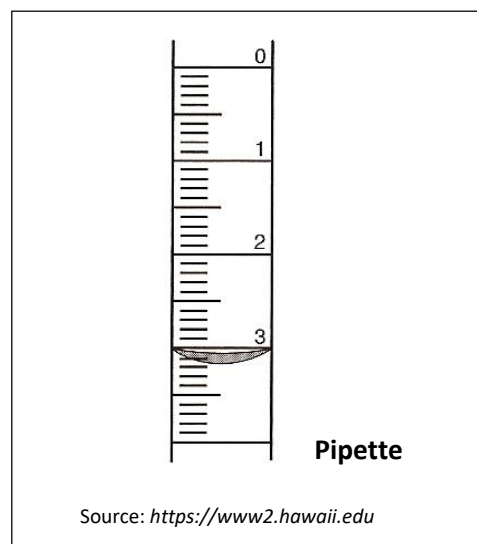
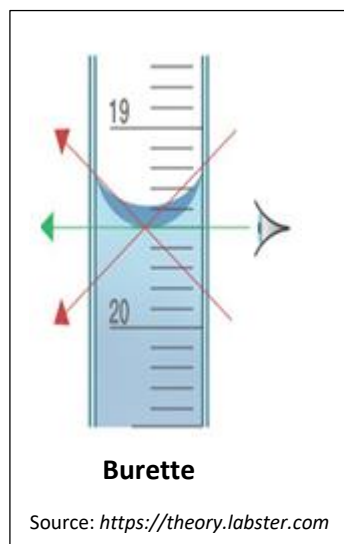
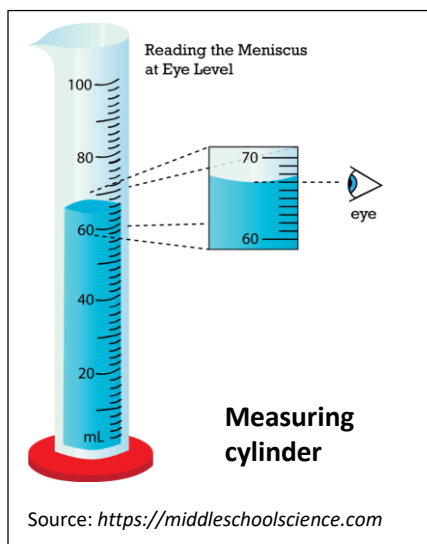
Source: <http://www.esri.com>

4. Which of the following illustrates high accuracy and low precision? **(1 mark)**



Source: <http://www.esri.com>

5. Write the correct readings with its correct uncertainty for the glassware shown below.



(6 marks)

THE END