Chemistry - Key Stage 3

Case study of Helen Sharman

Miss Strmec



Chocolate and the pH Scale

Draw a circle around the correct answer:

- 1. Lemon juice Acid or Alkali
- 2. Sour taste Acid or Alkali
- 3. Chalky taste Acid or Alkali
- 4. Hand soap Acid or Alkali
- 5. Substance with a pH of 5 Acid or Alkali
- 6. Substance with a pH of 12 Acid or Alkali



Independent Practice

Helen Sharman was selected to go to _____ to train to be a _____. On her exploration she conducted _____ while in space, investigating ____ growth. She wanted to see how the growth of a _____ would be affected by the change in _____, ____, and _____.

Word Bank

experiments

weightlessness

Russia

seed

radiation

cosmonaut

atmosphere

plant

