Mixtures - Summary Checklist

Complete the following questions from your Pearson ebook for Revision

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| Subtopic | Theory/  Chapter | Review Questions |
| Types of Mixtures   * Solutions * Colloids * Suspensions | Chapter 4.1  pg 119-123 | 4.1 Review Questions (page 124)  Q1,5,8,9,12,13,14,16,17 |
| Separating insoluble substances   * Gravity Separation * Decanting * Sieving * Filtration * Magnetic Separation * Centrifuging * Electrostatic Separation | Chapter 4.2  pg 130-134 | 4.2 Review Questions (page 135)  Q1,2,3,4,5,6,7,10,12 |
| Separating soluble substances   * Chromatography * Evaporation * Distillation * Adsorption | Chapter 4.3  pg 140-142 | 4.3 Review Questions (page 143)  Q1,2,3,4,6,7,10,12 |
| Chapter Review (page157)  Thinking Scientifically (pg 158) | Q1,4,5,6,7,9,10  Q1,2,3,4 | |
| Glossary | Page 159 | |
| Keywords  Write a definition **(in your own words)** for each of the following key words | Mixture, soluble, insoluble, solution, solute, solvent, concentration, concentrated, dilute, suspension, colloid, emulsion, emulsifier, Gravity Separation Decanting, Sieving, Filtration, Magnetic Separation, Centrifuging, Electrostatic Separation, Chromatography, Evaporation, Distillation, Adsorption | |

**Review Questions are due on 27th of October**

**Test is on Friday 28th of October**