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 4.1pg 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 4.2pg 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 4.3pg 140-142  | 4.3 Review Questions (page 143)Q1,2,3,4,6,7,10,12 |
| Chapter Review (page157)Thinking Scientifically (pg 158) | Q1,4,5,6,7,9,10Q1,2,3,4 |
| 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**