

7Ea Mixtures

Main book Answers page 72+73:

Q1: It contains substances other than water, such as mud, human waste, and other solids.

Q3: A suspension contains suspended solids; a solution contains dissolved solids.

Q6: A colloid, because it is a cloudy mixture with no sediment after it has had time to settle.

Q8: Waste water from homes → sieved to remove large solids

→ settlement or filtration to remove smaller solids → treated with chemicals to clump finest solids → settlement or filtration to remove clumps.