Activity Sheet 5

Identifying Plastics Key

Does it float in water?

YES → Does it snap?

NO → Does it float in salt solution?

Does it snap?
- YES → It is Expanded Polystyrene (6 PS)
- NO → It is Polythene (2 HDPE, 4 LDPE)

Does it float in salt solution?
- YES → It is Polystyrene (6 PS)
- NO → It is PVC (3 PVC)