Separating salt and sand

In this practical way you will investigate how to separate salt from sand.

PART 1

- Put 1 tbsp of salt, 1 tbsp of sand and 3/4 glass of water together in a container.
- Stir the mixture.

Answer this:

1. **Name the following in the activity: (1pt each)**

   Solute: _____ **Solvent:** _____

   Soluble substance: _____ **Insoluble substance:** _____

2. **Why did you stir the mixture of salt, sand and water? (2 pts)**

   _____

- Use the filter funnel and filter paper to filter the mixture into the container.

Answer this:

3. **Why did you filter the mixture? (1pt)**

   _____

4. **What do call this process?** _____**(1pt)**
5. **What was left behind the filter paper?** _____ **(1pt)**
6. **What went through the filter paper into the container? (1pt)**

   _____

LIVEWORKSHEETS