

Directions: Fill in the blanks with the appropriate word from the box below.

Filtrate	physical	residue	filter
Filtration	filtering	insoluble	
Sand	retained	filter	

1. _____ is the process of separating solid particles from a liquid using a filter.
2. The material used to separate solids from liquids is called a _____.
3. The liquid that passes through the filter is called the _____.
4. The solid particles left behind on the filter are called the _____.
5. Filtration is a _____ method of separating mixtures.
6. Filter paper is an example of a _____ medium.
7. Filtration is commonly used to separate _____ from water.
8. In filtration, the solid is usually _____ by the filter.
9. A mixture of solid and liquid can be separated using a _____.
10. Filtration works best when the solid particles are _____ in the liquid.