

Activity Instructions:

Choose the statements below and link each mixture to its physical properties and the laboratory procedure used to separate it.

Draw lines to match

Laboratory procedure**Physical properties**

Evaporation

A. Each liquid in the mixture has different boiling point.

Distillation

B. This is a mixture of different sized particles.

Magnetism

C. One part of the mixture is insoluble and will settle at the bottom of a container.

Sieving

D. One part of the mixture is a liquid and the other is an insoluble solid.

Decantation

E. One part of the mixture has a much lower boiling point.

Filtration

F. One part of the mixture is attracted to a magnet.