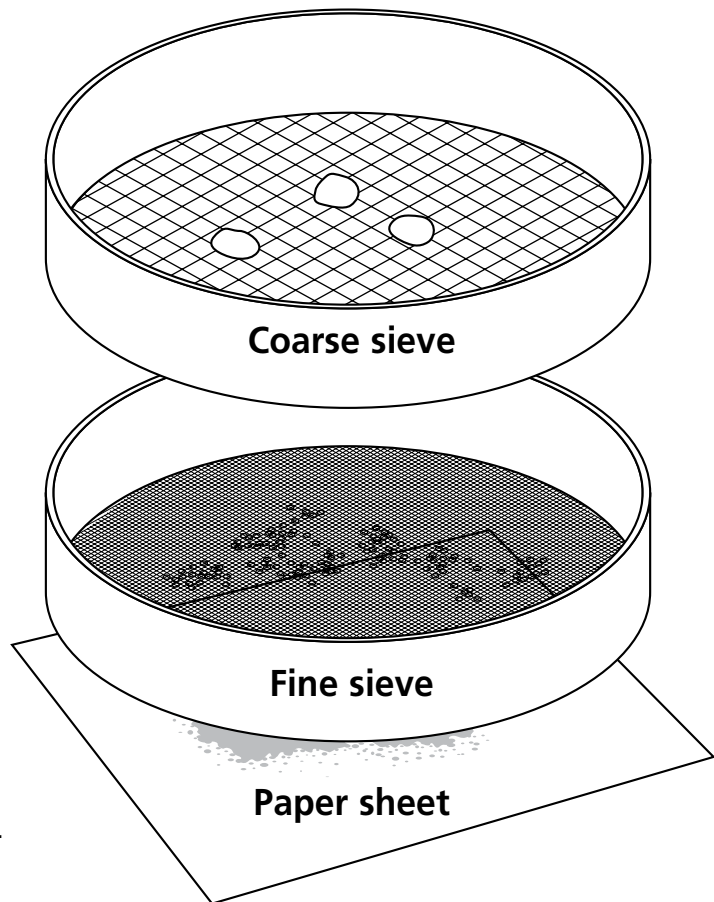


Separating mixtures

It is possible to separate out mixtures into the substances that make them up. Some are easier to separate than others.



Q1. A mixture of clay, stones and sand is passed through the two sieves in the diagram. Draw an X where clay is found, a Y where stones are found and a Z where sand is found.

Q2. If a sieve is made of a mesh with a large number of wires, does it have large holes or small holes?

.....

Q3. What is a filter?

.....

Q4. What is a filter normally made from?

Q5. What is a filter designed to do?

.....

.....

Q6. What does (a) a tea bag separate; (b) a tea strainer separate?

(a)

.....

(b)

.....