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Thinking cap

Is there another way to separate sand and pebbles without picking out the pebbles one by one?

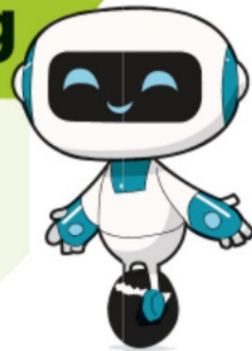


The sand and pebbles can be separated by sieving.



Check Your Learning

How do we separate iron filings from iron nails?
What would we use?



Iron filings and nails are both magnetic. We cannot use a magnet to separate iron filings from iron nails.

We can use a sieve to separate them. The nails are too large to go through the holes of the sieve and can be separated from the iron filings.

We can also use our hands to pick up the iron nails.