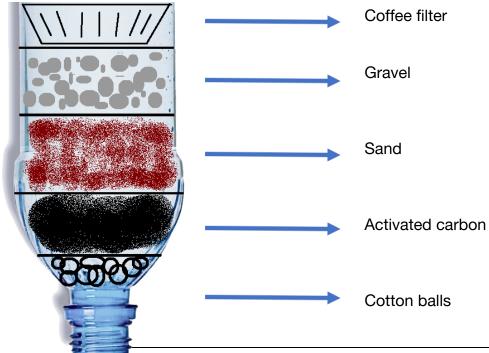


Drinking water treatment

Grade 8: Water systems

Handout

Draw and label the layers of materials you used to make your filter. Record your results so that you can compare your different filter setups. An example is shown below and three record sheets are provided in the following pages.



Observations of filtered water		
Number of seconds for first drop:	3 min 50 seconds (230 seconds)	
Is it clear or murky?	Clear	
Do you see particles?	No particles seen	
Is it transparent or do you see colour?	Transparent	
Write down any other observations	Took a long time to filter	

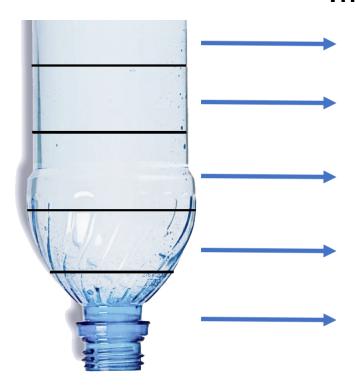
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Drinking water treatment

Grade 8: Water systems

Handout

Trial #1



Observations of filtered water	
Number of seconds for first drop:	
Is it clear or murky?	
Do you see particles?	
Is it transparent or do you see colour?	
Write down any other observations	

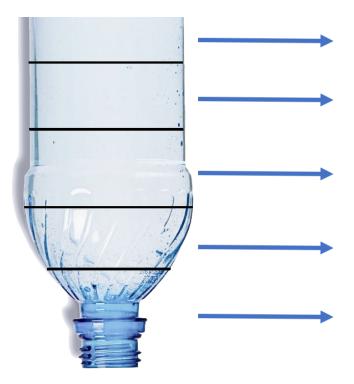
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Drinking water treatment

Grade 8: Water systems

Handout

Trial #2



Observations of filtered water	
Number of seconds for first drop:	
Is it clear or murky?	
Do you see particles?	
Is it transparent or do you see colour?	
Write down any other observations	

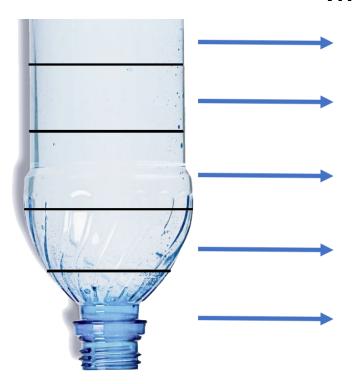
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Drinking water treatment

Grade 8: Water systems

Handout

Trial #3



Observations of filtered water		
Number of seconds for first drop:		
Is it clear or murky?		
Do you see particles?		
Is it transparent or do you see colour?		
Write down any other observations		