## Potions Capacity



Wizard William and Witch Winifred are mixing potions. Can you help find all the possibilities for their recipes?

1. Wizard William can use any 2 ingredients. His potion needs to measure exactly 10 ml . Which ingredients could he use?
2. Congratulations! What will Wizard William's potion do?
3. Witch Winifred has to use more than 2 ingredients. Her potion also needs to measure exactly 10 ml . Which ingredients could she choose?
4. Congratulations! What will Witch Winifred's potion do?

## Potions Capacity



Apprentice Alf has mixed some potions, but he has forgotten to write down the recipes. Can you work out which ingredients are in each bottle by looking at the shelf above?
5.

6.

7. Can you also mix another potion for him and draw it in the last bottle?

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## Potions Capacity



Wizard William and Witch Winifred are mixing potions. Can you help find all the possibilities for their recipes?

1. Wizard William can use any 4 ingredients. His potion needs to measure exactly 40 ml . Which ingredients could he use?
2. Congratulations! What will Wizard William's potion do?
3. Witch Winifred has to use more than 3 ingredients. Her potion also needs to measure exactly 50 ml . Which ingredients could she choose?
4. Congratulations! What will Witch Winifred's potion do?

## Potions Capacity



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7. Can you also mix another potion for him and draw it in the last bottle?


## Potions Capacity



Wizard William and Witch Winifred are mixing potions. Can you help find all the possibilities for their recipes?

1. Wizard William can use any 3 ingredients. His potion needs to measure exactly 150 ml . Which ingredients could he use?
2. Congratulations! What will Wizard William's potion do?
3. Witch Winifred has to use more than 3 ingredients. Her potion also needs to measure exactly 300 ml . Which ingredients could she choose?
4. Congratulations! What will Witch Winifred's potion do?

## Potions Capacity



Apprentice Alf has mixed some potions, but he has forgotten to write down the recipes. Can you work out which ingredients are in each bottle by looking at the shelf above?
5.

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7. Can you also mix another potion for him and draw it in the last bottle?


## Potions Capacity Answers

| $\star$ | $\star$ | $\star \star$ |
| :---: | :---: | :---: |
| 1. Briny broth and snake oil/slug slime <br> Dawn dew and dragon's blood <br> Essence of nightshade and teachers' tears <br> 2. Anything creative for the answer <br> 3. Dragon's blood, nettle soup and snake oil/slug slime <br> 4. Anything creative for the answer <br> 5. Dawn dew, dragon's blood and teachers' tears <br> 6. Essence of nightshade, teachers' tears, slug slime and briny broth <br> 7. There are a number of answers - as long as the measurements are correct | 1. Snake oil, slug slime, dawn dew and Nettle soup <br> Briny broth, essence of nightshade, dragon blood and teachers' tears <br> Dragon's blood, teachers' tears, snake oil and dawn dew <br> 2. Anything creative for the answer <br> 3. There are a number of answers - should add up to 50 ml <br> 4. Anything creative for the answer <br> 5. briny broth, slug slime and nettle soup <br> 6. dragon's blood, snake oil, teachers' tears and slug slime <br> 7. There are a number of answers - as long as the measurements are correct | 1. Dragon's blood, nettle soup and essence of nightshade <br> 2. Anything creative for the answer <br> 3. There are a number of answers - should add up to 300ml <br> 4. Anything creative for the answer <br> 5. briny broth, dawn dew and snake oil <br> 6. dragon's blood, briny broth, slug slime and snake oil <br> 7. There are a number of answers - as long as the measurements are correct |

