

"Danger lies before you, while safety lies behind,  
Two of us will help you, whichever you would find,  
One among us seven will let you move ahead,  
Another will transport the drinker back instead,  
Two among our number hold only nettle wine,  
Three of us are killers, waiting hidden in line.  
Choose, unless you wish to stay here for evermore,  
To help you in your choice, we give you these clues four:  
First, however slyly the poison tries to hide  
You will always find some on nettle wine's left side;  
Second, different are those who stand at either end,  
But if you would move onwards, neither is your friend;  
Third, as you see clearly, all are different size,  
Neither dwarf nor giant holds death in their insides;  
Fourth, the second left and the second on the right  
Are twins once you taste them, though different at first sight."

# Snape's Potions Riddle

For this content as a video, go to the Reckon Math channel on Youtube.

(p. 206-207 Rowling 1997)

Snape's Potions Riddle as a Logic Grid Puzzle: Copyright © 2020 Kathleen Hansen  
Get this PDF free at ReckonMath.com

# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison




# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison


# Snape's Potions Riddle

**"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)**

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

"Danger lies before you, while safety lies behind,  
Two of us will help you, whichever you would find,  
One among us seven will let you move ahead,  
Another will transport the drinker back instead,  
Two among our number hold only nettle wine,  
Three of us are killers, waiting hidden in line.  
Choose, unless you wish to stay here for evermore,  
To help you in your choice, we give you these clues four:  
First, however slyly the poison tries to hide  
You will always find some on nettle wine's left side:  
Second, different are those who stand at either end,  
But if you would move onwards, neither is your friend:  
Third, as you see clearly, all are different size,  
Neither dwarf nor giant holds death in their insides:  
Fourth, the second left and the second on the right  
Are twins once you taste them, though different at first sight."  
(p. 206-207 Rowling 1997)



# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison


# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X						X

# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X						X
		X			X	
		X			X	
		X			X	



# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X						X
			X			X
			X			X
		X			X	
		X			X	
		X			X	



# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X	X				X	X
			X			X
			X			X
		X			X	
		X			X	
		X			X	

# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X	X				X	X
	X				X	
			X			X
			X			X
		X			X	
		X			X	
		X			X	



# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X	X				X	X
	X				X	
			X		O	X
			X			X
		X			X	
		X			X	
		X			X	

# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X	X				X	X
	X				X	
			X		O	X
	O		X			X
		X			X	
		X			X	
		X			X	



# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X	X				X	X
	X				X	
X	X	X	X	X	O	X
	O		X		X	X
		X			X	
		X			X	
		X			X	

# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X	X				X	X
	X				X	
X	X	X	X	X	O	X
X	O	X	X	X	X	X
	X	X			X	
	X	X			X	
	X	X			X	



# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X	X				X	X
	X				X	
X	X	X	X	X	O	X
X	O	X	X	X	X	X
	X	X		O	X	
	X	X			X	
	X	X			X	

# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X	X				X	X
	X				X	
X	X	X	X	X	O	X
X	O	X	X	X	X	X
	X	X		O	X	
O	X	X			X	
	X	X			X	

# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X	X			X	X	X
	X			X	X	
X	X	X	X	X	O	X
X	O	X	X	X	X	X
X	X	X	X	O	X	X
O	X	X		X	X	
	X	X		X	X	



# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X	X			X	X	X
X	X			X	X	
X	X	X	X	X	O	X
X	O	X	X	X	X	X
X	X	X	X	O	X	X
O	X	X	X	X	X	X
X	X	X		X	X	

# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X	X			X	X	X
X	X			X	X	O
X	X	X	X	X	O	X
X	O	X	X	X	X	X
X	X	X	X	O	X	X
O	X	X	X	X	X	X
X	X	X		X	X	



# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X	X			X	X	X
X	X	X	X	X	X	O
X	X	X	X	X	O	X
X	O	X	X	X	X	X
X	X	X	X	O	X	X
O	X	X	X	X	X	X
X	X	X		X	X	X



# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X	X			X	X	X
X	X	X	X	X	X	O
X	X	X	X	X	O	X
X	O	X	X	X	X	X
X	X	X	X	O	X	X
O	X	X	X	X	X	X
X	X	X	O	X	X	X

# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X	X		X	X	X	X
X	X	X	X	X	X	O
X	X	X	X	X	O	X
X	O	X	X	X	X	X
X	X	X	X	O	X	X
O	X	X	X	X	X	X
X	X	X	O	X	X	X



# Snape's Potions Riddle

"Seven bottles: three are poison; two are wine; one will get us safely through the black fire and one will get us back through the purple." (p. 207 Rowling 1997)

## Clues

1. Each nettle wine bottle is to the right of a poison bottle.
2. The leftmost and rightmost bottles hold different contents; neither will get you through the black fire.
3. Every bottle is a different size; the largest and smallest bottles do not contain poison.
4. The contents of the 2nd bottle on the left and the 2nd bottle on the right are the same.
5. Data at [https://pottermore.fandom.com/wiki/The\\_Potion\\_Puzzle](https://pottermore.fandom.com/wiki/The_Potion_Puzzle) show what the reader cannot see, but Hermione did: The smallest bottle is third from the left; the largest bottle is sixth from the left.

1st on left  
 2nd from left  
 SMALLEST, 3rd from left  
 4th from left  
 5th from left  
 LARGEST, 6th from left  
 7th from left

Through the black fire  
 Back (purple fire)  
 Nettle wine  
 Nettle wine  
 Poison  
 Poison  
 Poison

X	X	O	X	X	X	X
X	X	X	X	X	X	O
X	X	X	X	X	O	X
X	O	X	X	X	X	X
X	X	X	X	O	X	X
O	X	X	X	X	X	X
X	X	X	O	X	X	X