

Password 1 checked by the passwordmeter.com tool :

Test Your Password		Minimum Requirements			
<b>Password:</b>	.....	<ul style="list-style-type: none"> <li>• Minimum 8 characters in length</li> <li>• Contains 3/4 of the following items:           <ul style="list-style-type: none"> <li>- Uppercase Letters</li> <li>- Lowercase Letters</li> <li>- Numbers</li> <li>- Symbols</li> </ul> </li> </ul>			
<b>Hide:</b>	<input checked="" type="checkbox"/>				
<b>Score:</b>	7%				
<b>Complexity:</b>	Very Weak				
Additions		Type	Rate	Count	Bonus
<span style="color: red;">X</span>	Number of Characters	Flat	$+(n^*4)$	5	+ 20
<span style="color: red;">X</span>	Uppercase Letters	Cond/Incr	$+((len-n)^*2)$	0	0
<span style="color: blue;">*</span>	Lowercase Letters	Cond/Incr	$+((len-n)^*2)$	5	0
<span style="color: red;">X</span>	Numbers	Cond	$+(n^*4)$	0	0
<span style="color: red;">X</span>	Symbols	Flat	$+(n^*6)$	0	0
<span style="color: red;">X</span>	Middle Numbers or Symbols	Flat	$+(n^*2)$	0	0
<span style="color: red;">X</span>	Requirements	Flat	$+(n^*2)$	1	0
Deductions					
<span style="color: orange;">!</span>	Letters Only	Flat	$-n$	5	- 5
<span style="color: green;">✓</span>	Numbers Only	Flat	$-n$	0	0
<span style="color: green;">✓</span>	Repeat Characters (Case Insensitive)	Comp	-	0	0
<span style="color: green;">✓</span>	Consecutive Uppercase Letters	Flat	$-(n^*2)$	0	0
<span style="color: orange;">!</span>	Consecutive Lowercase Letters	Flat	$-(n^*2)$	4	- 8
<span style="color: green;">✓</span>	Consecutive Numbers	Flat	$-(n^*2)$	0	0
<span style="color: green;">✓</span>	Sequential Letters (3+)	Flat	$-(n^*3)$	0	0
<span style="color: green;">✓</span>	Sequential Numbers (3+)	Flat	$-(n^*3)$	0	0
<span style="color: green;">✓</span>	Sequential Symbols (3+)	Flat	$-(n^*3)$	0	0

Password 2 checked by the passwordmeter.com tool :

Test Your Password		Minimum Requirements			
<b>Password:</b>	[.....]	<ul style="list-style-type: none"> <li>• Minimum 8 characters in length</li> <li>• Contains 3/4 of the following items:             <ul style="list-style-type: none"> <li>- Uppercase Letters</li> <li>- Lowercase Letters</li> <li>- Numbers</li> <li>- Symbols</li> </ul> </li> </ul>			
<b>Hide:</b>	<input checked="" type="checkbox"/>				
<b>Score:</b>	39%				
<b>Complexity:</b>	Weak				
Additions		Type	Rate	Count	Bonus
<span style="color: green;">✓</span>	Number of Characters	Flat	$+(n^*4)$	8	+ 32
<span style="color: red;">✗</span>	Uppercase Letters	Cond/Incr	$+((len-n)^*2)$	0	0
<span style="color: blue;">★</span>	Lowercase Letters	Cond/Incr	$+((len-n)^*2)$	5	+ 6
<span style="color: blue;">★</span>	Numbers	Cond	$+(n^*4)$	3	+ 12
<span style="color: red;">✗</span>	Symbols	Flat	$+(n^*6)$	0	0
<span style="color: blue;">★</span>	Middle Numbers or Symbols	Flat	$+(n^*2)$	2	+ 4
<span style="color: red;">✗</span>	Requirements	Flat	$+(n^*2)$	3	0
Deductions					
<span style="color: green;">✓</span>	Letters Only	Flat	$-n$	0	0
<span style="color: green;">✓</span>	Numbers Only	Flat	$-n$	0	0
<span style="color: green;">✓</span>	Repeat Characters (Case Insensitive)	Comp	-	0	0
<span style="color: green;">✓</span>	Consecutive Uppercase Letters	Flat	$-(n^*2)$	0	0
<span style="color: orange;">!</span>	Consecutive Lowercase Letters	Flat	$-(n^*2)$	4	- 8
<span style="color: orange;">!</span>	Consecutive Numbers	Flat	$-(n^*2)$	2	- 4
<span style="color: green;">✓</span>	Sequential Letters (3+)	Flat	$-(n^*3)$	0	0
<span style="color: orange;">!</span>	Sequential Numbers (3+)	Flat	$-(n^*3)$	1	- 3
<span style="color: green;">✓</span>	Sequential Symbols (3+)	Flat	$-(n^*3)$	0	0

Password 3 checked by the passwordmeter.com tool :

Test Your Password		Minimum Requirements			
<b>Password:</b>	.....	<ul style="list-style-type: none"> <li>• Minimum 8 characters in length</li> <li>• Contains 3/4 of the following items:           <ul style="list-style-type: none"> <li>- Uppercase Letters</li> <li>- Lowercase Letters</li> <li>- Numbers</li> <li>- Symbols</li> </ul> </li> </ul>			
<b>Hide:</b>	<input checked="" type="checkbox"/>				
<b>Score:</b>	40%				
<b>Complexity:</b>	Good				
Additions		Type	Rate	Count	Bonus
<span style="color: red;">X</span>	Number of Characters	Flat	$+(n^*4)$	6	+ 24
<span style="color: red;">X</span>	Uppercase Letters	Cond/Incr	$+((len-n)^*2)$	0	0
<span style="color: blue;">★</span>	Lowercase Letters	Cond/Incr	$+((len-n)^*2)$	2	+ 8
<span style="color: blue;">★</span>	Numbers	Cond	$+(n^*4)$	4	+ 16
<span style="color: red;">X</span>	Symbols	Flat	$+(n^*6)$	0	0
<span style="color: blue;">★</span>	Middle Numbers or Symbols	Flat	$+(n^*2)$	3	+ 6
<span style="color: red;">X</span>	Requirements	Flat	$+(n^*2)$	2	0
Deductions					
<span style="color: green;">✓</span>	Letters Only	Flat	$-n$	0	0
<span style="color: green;">✓</span>	Numbers Only	Flat	$-n$	0	0
<span style="color: green;">✓</span>	Repeat Characters (Case Insensitive)	Comp	-	0	0
<span style="color: green;">✓</span>	Consecutive Uppercase Letters	Flat	$-(n^*2)$	0	0
<span style="color: orange;">!</span>	Consecutive Lowercase Letters	Flat	$-(n^*2)$	1	- 2
<span style="color: orange;">!</span>	Consecutive Numbers	Flat	$-(n^*2)$	3	- 6
<span style="color: green;">✓</span>	Sequential Letters (3+)	Flat	$-(n^*3)$	0	0
<span style="color: orange;">!</span>	Sequential Numbers (3+)	Flat	$-(n^*3)$	2	- 6
<span style="color: green;">✓</span>	Sequential Symbols (3+)	Flat	$-(n^*3)$	0	0

Password 4 checked by the passwordmeter.com tool :

Test Your Password		Minimum Requirements			
<b>Password:</b>	.....	<ul style="list-style-type: none"> <li>• Minimum 8 characters in length</li> <li>• Contains 3/4 of the following items:             <ul style="list-style-type: none"> <li>- Uppercase Letters</li> <li>- Lowercase Letters</li> <li>- Numbers</li> <li>- Symbols</li> </ul> </li> </ul>			
<b>Hide:</b>	<input checked="" type="checkbox"/>				
<b>Score:</b>	73%				
<b>Complexity:</b>	Strong				
Additions		Type	Rate	Count	Bonus
 Number of Characters		Flat	$+(n*4)$	10	+ 40
 Uppercase Letters		Cond/Incr	$+((len-n)*2)$	1	+ 18
 Lowercase Letters		Cond/Incr	$+((len-n)*2)$	7	+ 6
 Numbers		Cond	$+(n*4)$	1	+ 4
 Symbols		Flat	$+(n*6)$	1	+ 6
 Middle Numbers or Symbols		Flat	$+(n*2)$	1	+ 2
 Requirements		Flat	$+(n*2)$	5	+ 10
Deductions					
 Letters Only		Flat	$-n$	0	0
 Numbers Only		Flat	$-n$	0	0
 Repeat Characters (Case Insensitive)		Comp	-	4	- 1
 Consecutive Uppercase Letters		Flat	$-(n*2)$	0	0
 Consecutive Lowercase Letters		Flat	$-(n*2)$	6	- 12
 Consecutive Numbers		Flat	$-(n*2)$	0	0
 Sequential Letters (3+)		Flat	$-(n*3)$	0	0
 Sequential Numbers (3+)		Flat	$-(n*3)$	0	0
 Sequential Symbols (3+)		Flat	$-(n*3)$	0	0

1.Which password got highest score?

Password 4 has the highest score.

2.What made it strong? (Length? Symbols? Mix?)

All the possible combination.

3.What made weak passwords fail?

A known Password is reused for multiple websites.