

Pick your top 5 characters (rank 1 to 5)

My Pick	Star Wars Character	Height	Brains	Dark Side	Jedi Powers	Battle Skills	Force Factor
		<i>h</i>	<i>b</i>	<i>d</i>	<i>j</i>	<i>s</i>	<i>f</i>
	Luke Skywalker	1.72m	15	4	90	43	4
	Princess Leia	1.5m	17	1	50	38	4
	Chewbacca	2.28m	12	5	10	55	4
	C3PO	1.67m	19	0	0	8	6
	R2D2	0.96m	14	0	0	14	6
	Lando Calrissian	1.78m	15	8	6	48	2
	Obi-Wan Kenobi	1.75m	18	1	80	26	6
	Yoda	0.66m	20	0	100	10	5
	Wedge Antilles	1.7m	11	3	10	37	3
	Imperial Stormtrooper	1.83m	9	19	1	49	3
	Jabba the Hutt	3.9m	13	20	0	10	3
	Darth Vader	2.02m	16	22	82	55	4
	Emperor Palpatine	1.73m	14	25	95	25	5
	Boba Fett	1.83m	11	20	17	49	4
	Han Solo	1.8m	13	6	4	50	3
	Anakin Skywalker	1.93m	16	10	82	55	4
	Qui-Gon Jinn	1.95m	19	2	65	41	1
	Queen Amidala	1.65m	17	2	30	40	3
	Jar Jar Binks	1.96m	2	5	20	30	3
	Darth Maul	1.75m	9	24	80	48	1

What is your Star Wars name?

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Your first name: First three letters of your last name + First two letters of your first name

Your last name: First two letters of your mom's maiden name + First three letters of the city where you were born

Will Anakin Skywalker restore order to the force? Will you restore order to the operations?

For all problems on this page, show all work using the tornado method on a separate sheet of paper.

When necessary, round answers to the nearest tenth.

Back at the beginning of this unit you chose a Star Wars character to be for this unit. For the following order of operations, use your character and the numbers given to solve the following problems.

1.	The Tall and Small Index	$10h + 2b - d$	
2.	The Smart Heart Index	$4(2b^2 - df)$	
3.	The Dark Mark Index	$\frac{50d + 2s}{f}$	
4.	The Power Hour Index	$\frac{jsf}{(f + 4)}$	
5.	The Skill and Chill Index	$4(b + j) - \frac{d}{2}$	
6.	The Force is the Source Index	$100f^2 + 5j - 3d$	

Apply the same indices to one of the following characters: C3PO, Qui-Gon Jinn, or Jabba the Hut.

7.	The Tall and Small Index	$10h + 2b - d$	
8.	The Smart Heart Index	$4(2b^2 - df)$	
9.	The Dark Mark Index	$\frac{50d + 2s}{f}$	
10.	The Power Hour Index	$\frac{jsf}{(f + 4)}$	
11.	The Skill and Chill Index	$4(b + j) - \frac{d}{2}$	
12.	The Force is the Source Index	$100f^2 + 5j - 3d$	

Create a brand new index name and formula and apply it to the characters below.

New name:	New formula:
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13.	Yoda		14.	Darth Maul	
15.	Chewbacca		16.	Princess Leia	