

CREATING SPARK LINES

BY
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LAB: CREATING SPARK LINES

You have been tasked to create sparkling ("mini in cell bar charts") using formulas.

MODULE REQUIREMENTS

- ▶ Link chart to data.
- ▶ Use the REPT function to create the chart.
- ▶ Use a scaler to reduce the size of the chart.

HINTS

For form control properties, right + click > Format Control....

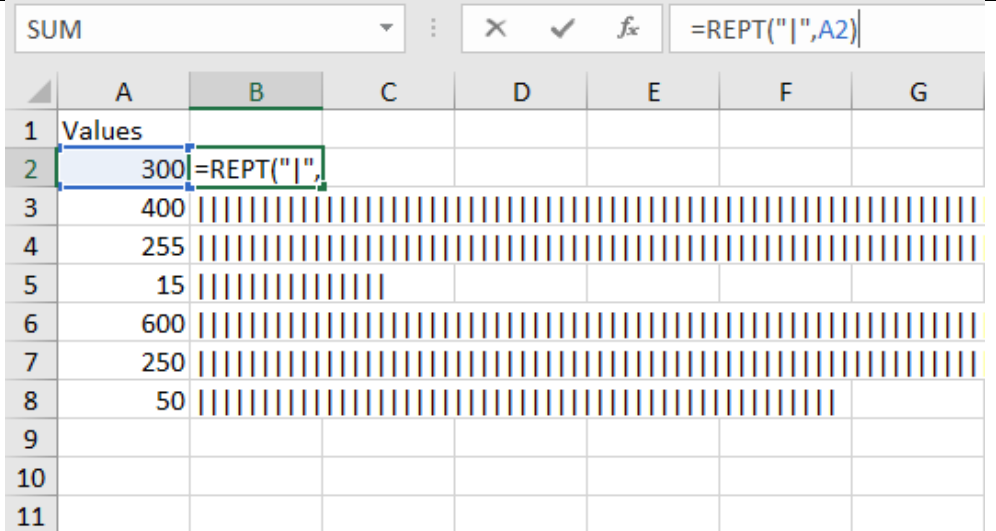
STEP-BY-STEP INSTRUCTIONS

Click Steps	Screen Shots					
1. Open Module 11 – Sparklines Lab2. Go to the Example tab.						
		A	B	C	D	E
	1	Values				
	2	300				
	3	400				
	4	255				
	5	15				
	6	600				
	7	250				
	8	50				
9						

Click Steps

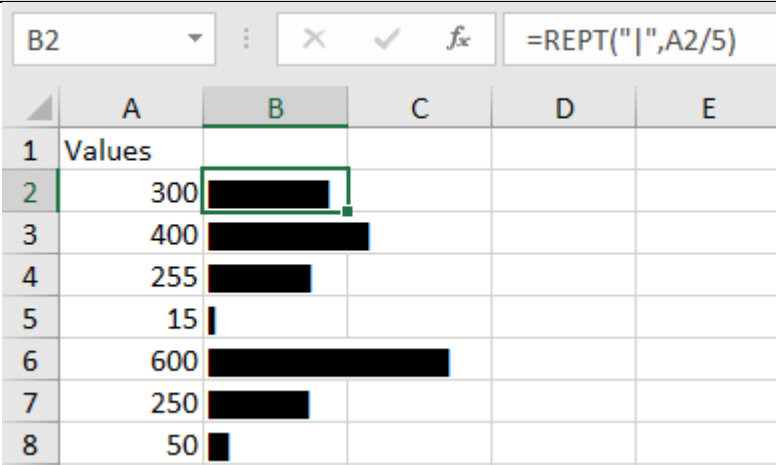
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- In Cell B2, use the formula =REPT(" ", A2). Drag down to the last value.

Screen Shots



3. Select cells B2:B8. Change the font to Playbill. If the bar charts don't appear continuous as is shown in the picture, try making the font bold and increasing/decreasing the font size. If you are still have issues, ensure the zoom level of the spreadsheet is at or very near 100%.



Click Steps	Screen Shots																																																						
4. The bars are too big to be useful. We can scale them down by dividing all the values by 5. In cell B2, update the formula to =REPT(" ",A2/5), then drag down.	 <table><tr><th></th><th>A</th><th>B</th><th>C</th><th>D</th><th>E</th></tr><tr><td>1</td><td>Values</td><td></td><td></td><td></td><td></td></tr><tr><td>2</td><td>300</td><td></td><td></td><td></td><td></td></tr><tr><td>3</td><td>400</td><td></td><td></td><td></td><td></td></tr><tr><td>4</td><td>255</td><td></td><td></td><td></td><td></td></tr><tr><td>5</td><td>15</td><td></td><td></td><td></td><td></td></tr><tr><td>6</td><td>600</td><td></td><td></td><td></td><td></td></tr><tr><td>7</td><td>250</td><td></td><td></td><td></td><td></td></tr><tr><td>8</td><td>50</td><td></td><td></td><td></td><td></td></tr></table>		A	B	C	D	E	1	Values					2	300					3	400					4	255					5	15					6	600					7	250					8	50				
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