

# What is the case study for Poke Mart and Styling in Excel?

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## RECOMMENDED CITATION

stats writer (2024). *What is the case study for Poke Mart and Styling in Excel?*.

PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=157720>

The case study for Poke Mart and Styling in Excel is a detailed examination and analysis of the business operations and financial performance of a fictitious retail store called Poke Mart, which specializes in selling fashionable clothing and accessories. The case study utilizes the software program Excel to create various spreadsheets and charts to showcase the company's sales data, inventory management, and financial statements. It also includes the use of Excel's styling features to enhance the visual presentation of the data. This case study serves as a practical example for individuals looking to improve their proficiency in using Excel for business analysis and decision-making.

## Excel Case: Poke Mart, Styling

### Case: Poke Mart, Styling

This case is about helping the Poke Mart merchant to style the shop cart overview. You will practice the skills that you have learned in the chapters about formatting and styling.

Did you solve the first case about the Shop Cart? We will reuse that data. Check it out here.

You do not need the calculations to complete the case. Type the following data:

	A	B	C	D	E	F
1	Item	Item price	Price	Shop cart		
2	Pokeball	200,0	0,0	0		
3	Great ball	600,0	0,0	0		
4	Ultra ball	1200,0	0,0	0		
5	Potion	300,0	0,0	0		
6	Super potion	700,0	0,0	0		
7	Hyper potion	1200,0	0,0	0		
8	Antidote	100,0	0,0	0		
9						
10	Subtotal	0,0				
11	Discount	0,0			Discount	10
12						
13	Total					

Merchant: Oh boy! I am glad that you are here to help. This colorless Shop Cart has been declining our sales. Let's give it a lift!

To complete this case you need to:

Hide grids  
Add colors  
Change fonts  
Format numbers  
Finish the last calculation

**Ready?**

Start by removing the grids

Click view Uncheck gridlines

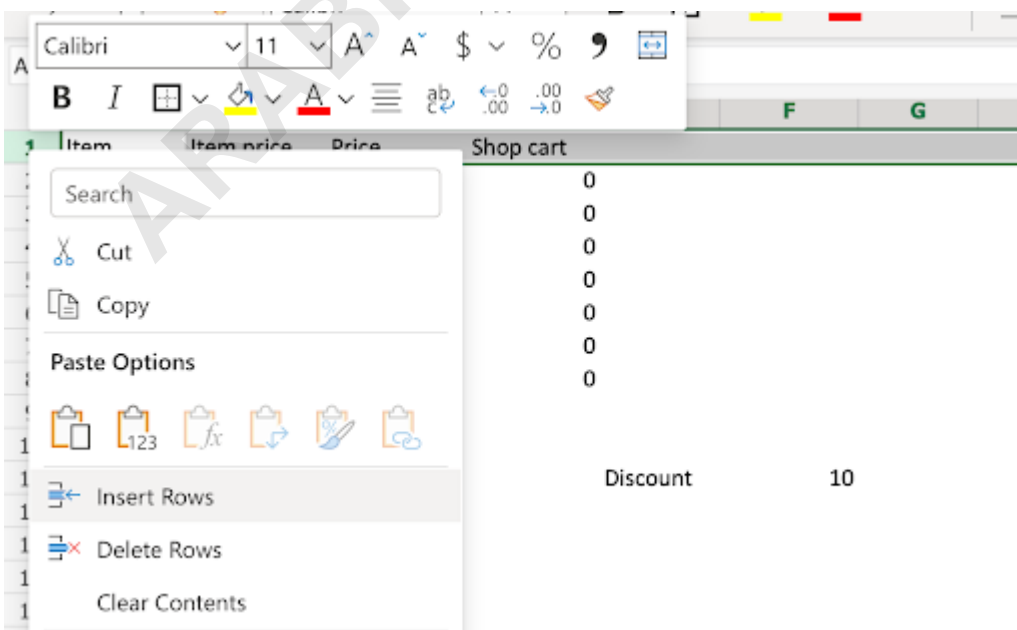


Like this:

	A	B	C	D	E	F
1	Item	Item price	Price	Shop cart		
2	Pokeball	200,0	0,0	0		
3	Great ball	600,0	0,0	0		
4	Ultra ball	1200,0	0,0	0		
5	Potion	300,0	0,0	0		
6	Super potion	700,0	0,0	0		
7	Hyper potion	1200,0	0,0	0		
8	Antidote	100,0	0,0	0		
9						
10	Subtotal	0,0				
11	Discount	0,0			Discount	10
12						
13	Total					

Make space for the heading by creating a new row 1.

Right click row 1 Insert new row



	A	B	C	D	E	F
1						
2	Item	Item price	Price	Shop cart		
3	Pokeball	200,0	0,0	0		
4	Great ball	600,0	0,0	0		
5	Ultra ball	1200,0	0,0	0		
6	Potion	300,0	0,0	0		
7	Super potion	700,0	0,0	0		
8	Hyper potion	1200,0	0,0	0		
9	Antidote	100,0	0,0	0		
10						
11	Subtotal	0,0				
12	Discount	0,0		Discount		10
13						
14	Total					

**That's a start!** You have created a new row 1.

Make space for the header, increase the row height to 40 pixels.

**Note:** You will see the border size box which indicates the pixels when you start to drag the border.

Drag **Row 1** border to 40 pixels

	A	B	C	D	E	F
1						
2	Item	Item price	Price	Shop cart		
3	Pokeball	200,0	0,0	0		
4	Great ball	600,0	0,0	0		
5	Ultra ball	1200,0	0,0	0		
6	Potion	300,0	0,0	0		
7	Super potion	700,0	0,0	0		
8	Hyper potion	1200,0	0,0	0		
9	Antidote	100,0	0,0	0		
10						
11	Subtotal	0,0				
12	Discount	0,0		Discount		10
13						
14	Total					

Merge A1 :D1 to create one big cell for the header.

Select A1 :D1 Click the **Merge** button in the Ribbon

	A	B	C	D	E	F
1						
2	Item	Item price	Price	Shop cart		
3	Pokeball	200,0	0,0	0		
4	Great ball	600,0	0,0	0		
5	Ultra ball	1200,0	0,0	0		
6	Potion	300,0	0,0	0		
7	Super potion	700,0	0,0	0		
8	Hyper potion	1200,0	0,0	0		
9	Antidote	100,0	0,0	0		
10						
11	Subtotal	0,0				
12	Discount	0,0			Discount	10
13						
14	Total					

Calibri 10 B

	A	B	C	D	E	F	G
1							
2	Item	Item price	Price	Shop cart			
3	Pokeball	200,0	0,0	0			
4	Great ball	600,0	0,0	0			
5	Ultra ball	1200,0	0,0	0			
6	Potion	300,0	0,0	0			
7	Super potion	700,0	0,0	0			
8	Hyper potion	1200,0	0,0	0			
9	Antidote	100,0	0,0	0			
10							
11	Subtotal	0,0					
12	Discount	0,0			Discount	10	
13							
14	Total						

Merge

	A	B	C	D	E	F
1						
2	Item	Item price	Price	Shop cart		
3	Pokeball	200,0	0,0	0		
4	Great ball	600,0	0,0	0		
5	Ultra ball	1200,0	0,0	0		
6	Potion	300,0	0,0	0		
7	Super potion	700,0	0,0	0		
8	Hyper potion	1200,0	0,0	0		
9	Antidote	100,0	0,0	0		
10						
11	Subtotal	0,0				
12	Discount	0,0			Discount	10
13						
14	Total					

**Great job!** Now there is a big merged cell ready for the header.

Type **Poke Mart** in the merged range **A1:D1**

Select **A1:D1**(click the merged range)Type **Poke Mart**Hit enter

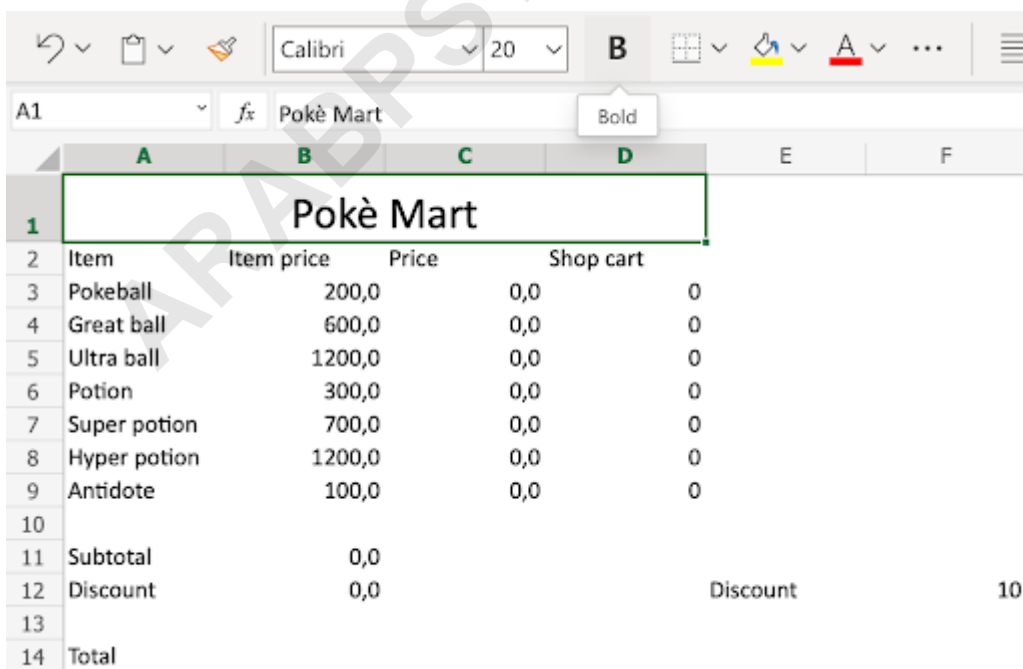
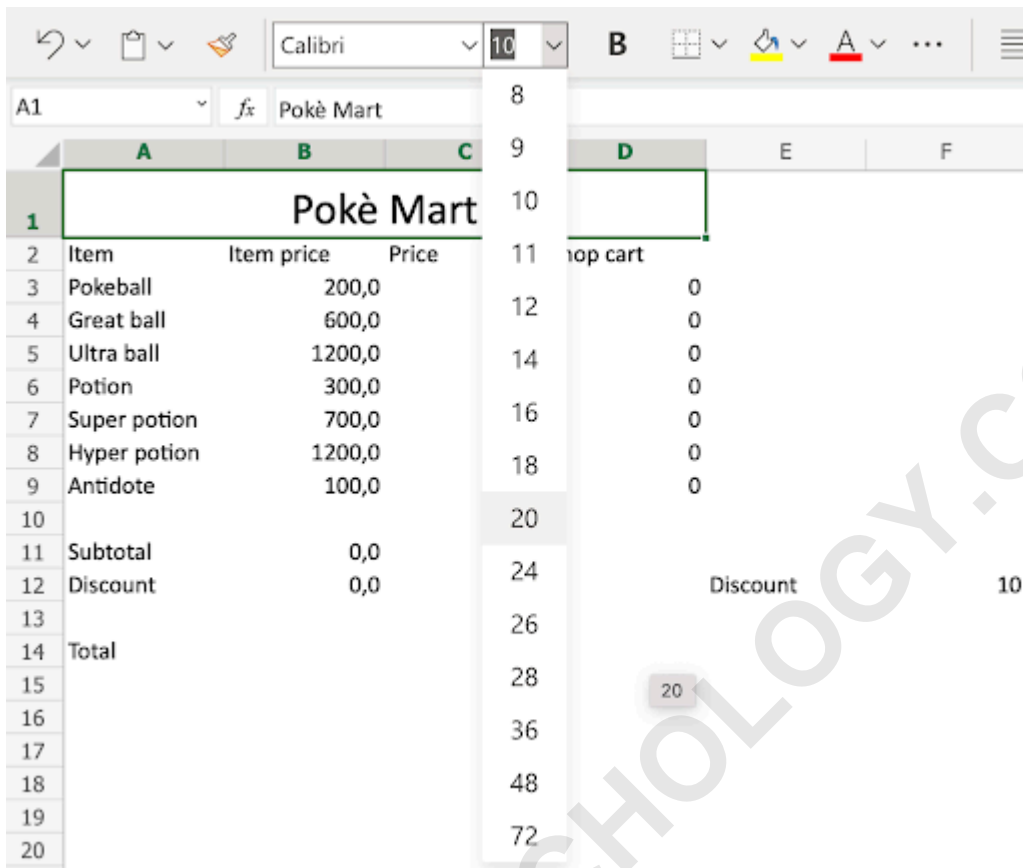
	A	B	C	D	E	F
1	Poke Mart					
2	Item	Item price	Price	Shop cart		
3	Pokeball	200,0	0,0	0		
4	Great ball	600,0	0,0	0		
5	Ultra ball	1200,0	0,0	0		
6	Potion	300,0	0,0	0		
7	Super potion	700,0	0,0	0		
8	Hyper potion	1200,0	0,0	0		
9	Antidote	100,0	0,0	0		
10						
11	Subtotal	0,0				
12	Discount	0,0			Discount	10
13						
14	Total					

The header font is a bit small, huh?

Change the header font to **size 20** and make it **Bold**

Select **A1:D1** (the merged range)Change to font size 20Click the **Bold** command or use keyboard

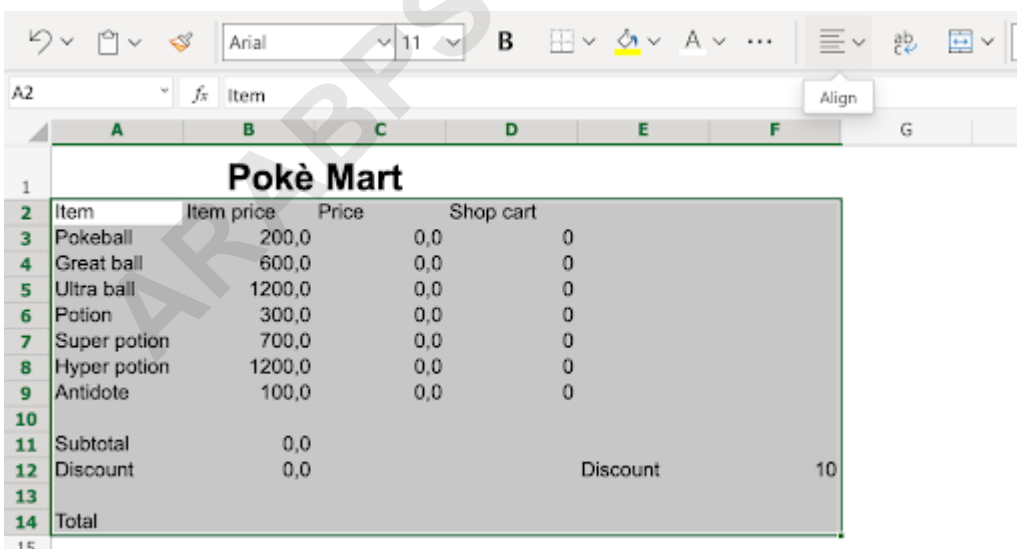
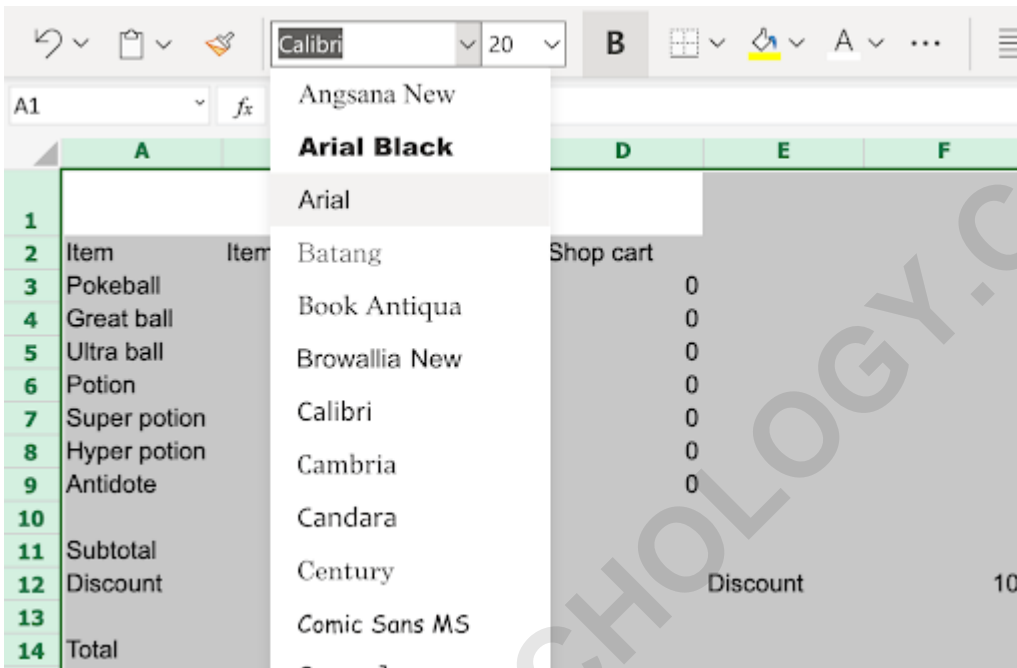
shortcut **CTRL + B** or **Command + B**

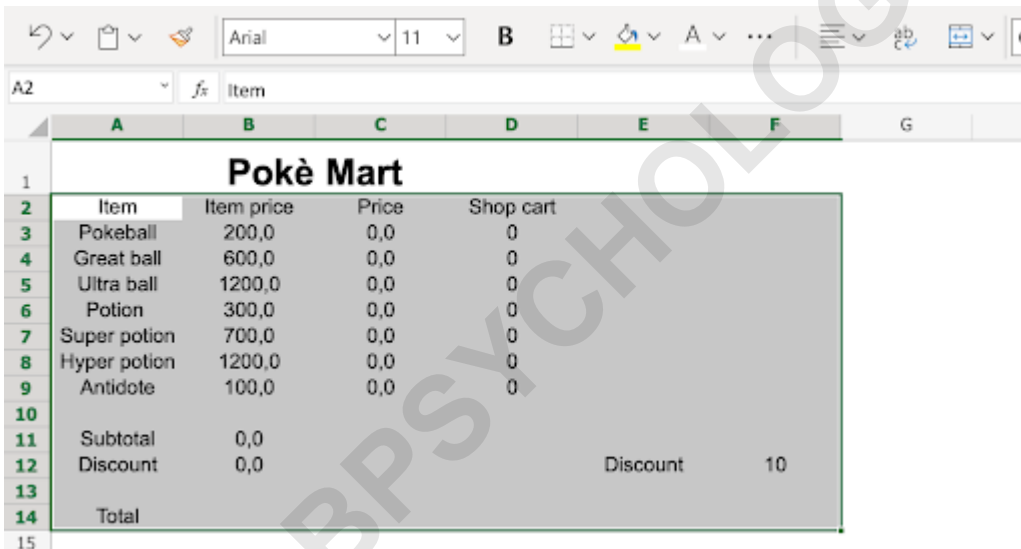
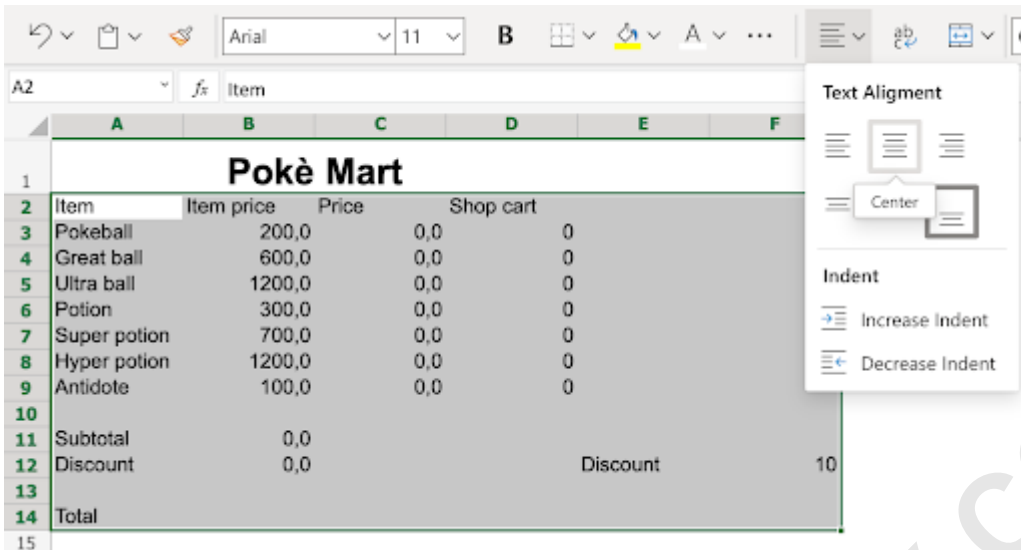


That's the way! The header looks better now.

For all cells, change the font to Arial and align text for A2:F14 to Center.

Select all cells by clicking the angle icon in the top left corner of the sheet. Change all fonts to **Arial**. Mark A2:F14. Click the **Align** button in the Ribbon. Click the **Align Center** command.





**Good job!** You have changed the fonts for all text to **Arial** and aligned A2:F14 to the **Center**.

It's time to get some colors in there.

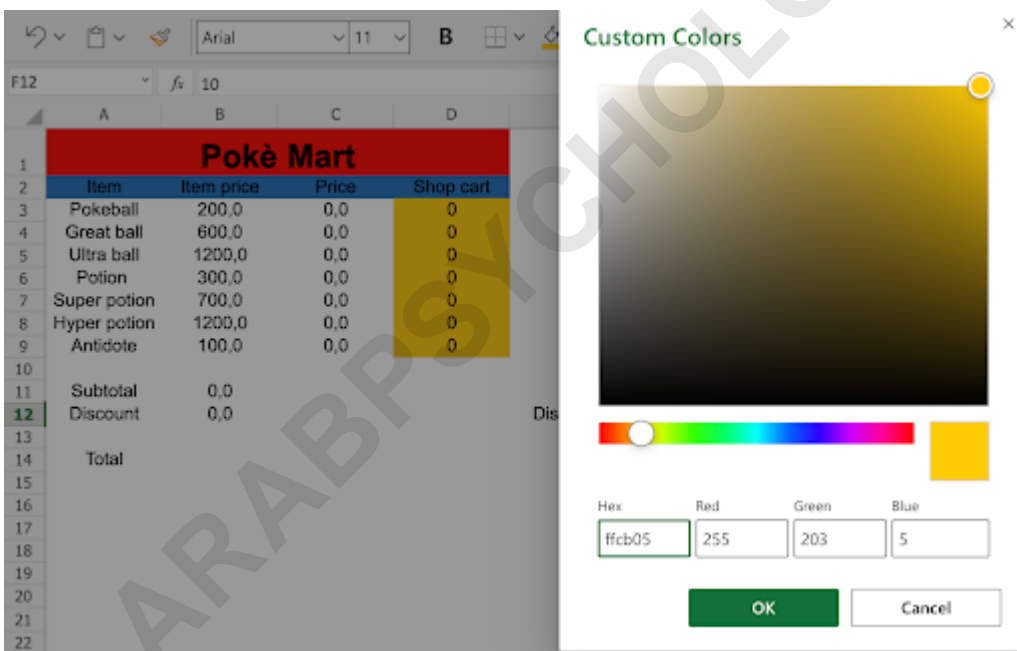
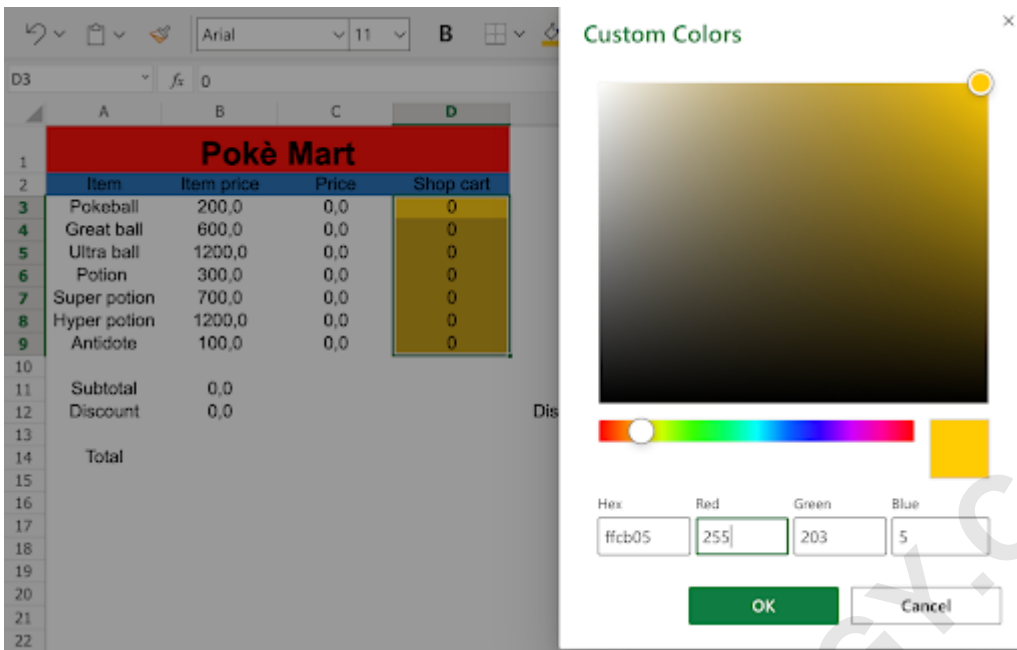
Select range A1:D1 (the merged cells) Apply standard **Red** color  
 Select A2:D2 Apply **HEX** code 2a75bb  
 Select D3:D9 Apply **RGB** code 255 203 5  
 Select F12 Apply **HEX** code ffc0b5

The screenshot shows an Excel spreadsheet titled 'Poke Mart' with a red header cell containing the text 'Poke Mart'. The spreadsheet data is as follows:

	A	B	C	D
1	<b>Poke Mart</b>			
2	Item	Item price	Price	Shop cart
3	Pokeball	200,0	0,0	0
4	Great ball	600,0	0,0	0
5	Ultra ball	1200,0	0,0	0
6	Potion	300,0	0,0	0
7	Super potion	700,0	0,0	0
8	Hyper potion	1200,0	0,0	0
9	Antidote	100,0	0,0	0
10				
11	Subtotal	0,0		
12	Discount	0,0		
13				
14	Total			
15				
16				
17				
18				
19				
20				

The 'Theme Colors' palette is open, showing various color options. The 'Standard Colors' section has 'Red' selected. The 'Recent Colors' section shows a blue color.

The screenshot shows the same 'Poke Mart' spreadsheet, but with a 'Custom Colors' dialog box open. The dialog box has a color gradient and a color bar. The Hex value is '2a75bb', Red is '42', Green is '117', and Blue is '187'. The 'OK' button is highlighted.

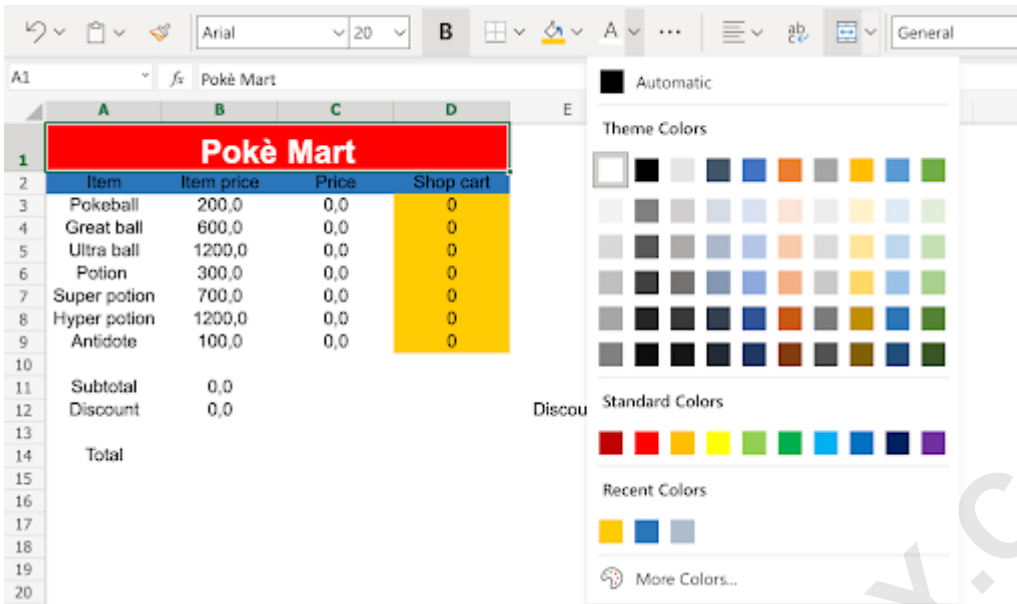


The two last colors used are the same. Same color, HEX and RGB are different.

**Note:** Coloring the input fields can be helpful for those who will use the spreadsheet. In this case we marked the input fields with the yellow color: #ffcb05.

Next, change text colors

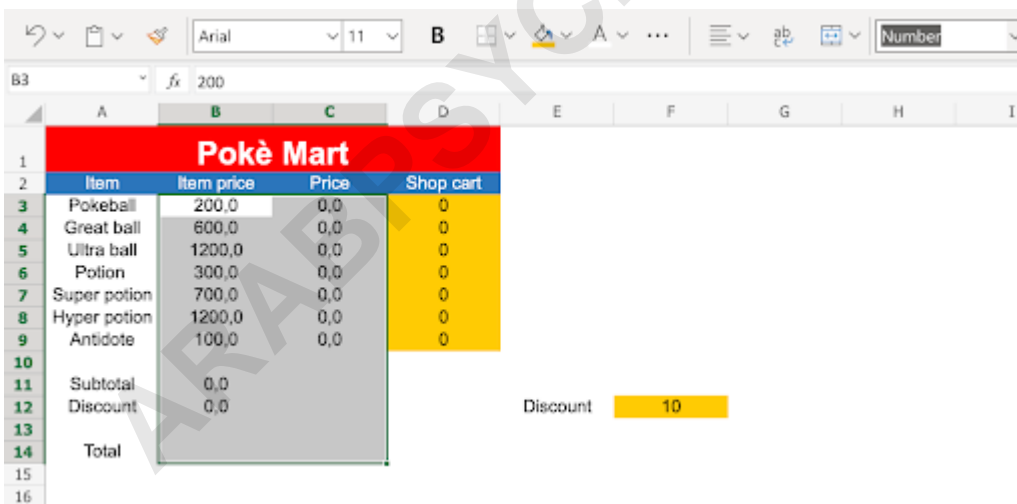
Select A1:D4 Change text color to **white** Select A2:A4 Change text color to **white**



That is great! You got this.

Change the Number formats for the prices to Currency and remove the decimals.

Select B3 : C14 Change Number format to **Currency** Click **decrease decimals** two times (2)



Poke Mart			
Item	Item price	Price	Shop cart
Pokeball	USD 200,00	USD 0,00	0
Great ball	USD 600,00	USD 0,00	0
Ultra ball	USD 1 200,00	USD 0,00	0
Potion	USD 300,00	USD 0,00	0
Super potion	USD 700,00	USD 0,00	0
Hyper potion	USD 1 200,00	USD 0,00	0
Antidote	USD 100,00	USD 0,00	0
Subtotal	USD 0,00		
Discount	USD 0,00		Discount 10
Total			

Poke Mart			
Item	Item price	Price	Shop cart
Pokeball	USD 200,00	USD 0,00	0
Great ball	USD 600,00	USD 0,00	0
Ultra ball	USD 1 200,00	USD 0,00	0
Potion	USD 300,00	USD 0,00	0
Super potion	USD 700,00	USD 0,00	0
Hyper potion	USD 1 200,00	USD 0,00	0
Antidote	USD 100,00	USD 0,00	0
Subtotal	USD 0,00		
Discount	USD 0,00		Discount 10
Total			

Poke Mart			
Item	Item price	Price	Shop cart
Pokeball	USD 200	USD 0	0
Great ball	USD 600	USD 0	0
Ultra ball	USD 1 200	USD 0	0
Potion	USD 300	USD 0	0
Super potion	USD 700	USD 0	0
Hyper potion	USD 1 200	USD 0	0
Antidote	USD 100	USD 0	0
Subtotal	USD 0		
Discount	USD 0		Discount 10
Total			

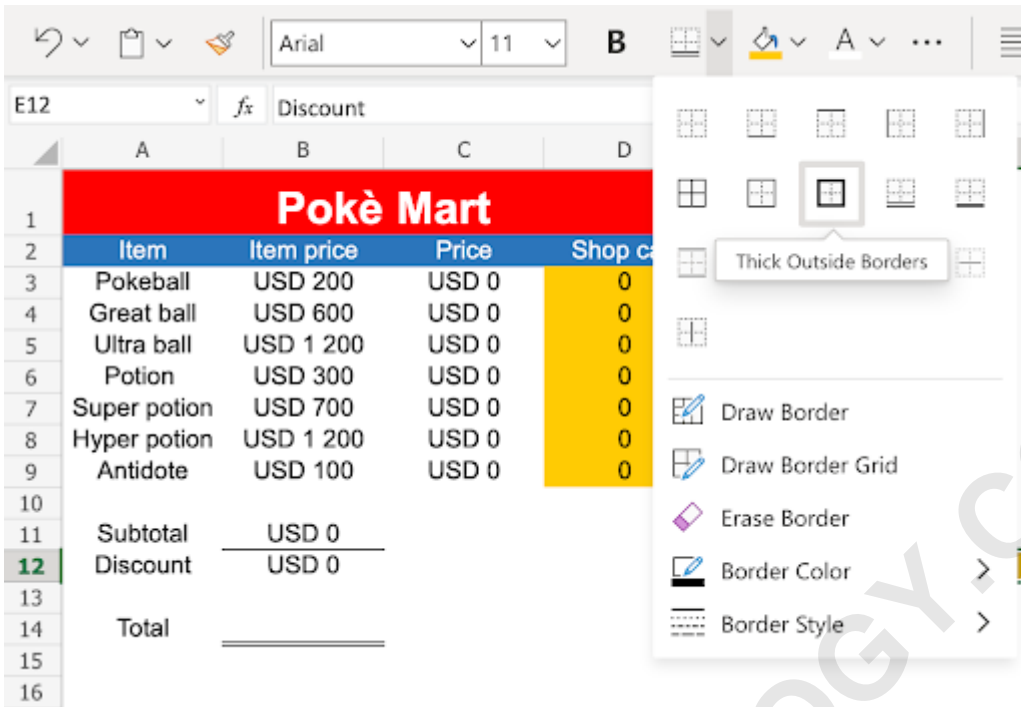
**The final touch!**

Add borders to make the numbers more readable.

B11: Underline B14: Double bottom border E12:F12: Thick outside borders Select B11 Add **Underline border** Select B14 Add **Double bottom border** Select E12:F12 Add **Thick outside borders**

Poke Mart				E	F
Item	Item price	Price	Shop cart		
Pokeball	USD 200	USD 0	0		
Great ball	USD 600	USD 0	0		
Ultra ball	USD 1 200	USD 0	0		
Potion	USD 300	USD 0	0		
Super potion	USD 700	USD 0	0		
Hyper potion	USD 1 200	USD 0	0		
Antidote	USD 100	USD 0	0		
Subtotal	USD 0				
Discount	USD 0			Discount	10
Total					

Poke Mart				E	F
Item	Item price	Price	Shop cart		
Pokeball	USD 200	USD 0	0		
Great ball	USD 600	USD 0	0		
Ultra ball	USD 1 200	USD 0	0		
Potion	USD 300	USD 0	0		
Super potion	USD 700	USD 0	0		
Hyper potion	USD 1 200	USD 0	0		
Antidote	USD 100	USD 0	0		
Subtotal	USD 0				
Discount	USD 0			Discount	10
Total					



**Almost there!**

Do the final calculation for total and add the final Bold fonts.

Select B14 Type =Select B11 Type -Select B12 Hit enter Select A14 : B14 Make the range **bold** Select A2 : D2 Make the range **bold**

Poke Mart				
Item	Item price	Price	Shop cart	
Pokeball	USD 200	USD 0	0	
Great ball	USD 600	USD 0	0	
Ultra ball	USD 1 200	USD 0	0	
Potion	USD 300	USD 0	0	
Super potion	USD 700	USD 0	0	
Hyper potion	USD 1 200	USD 0	0	
Antidote	USD 100	USD 0	0	
Subtotal	USD 0			
Discount	USD 0			Discount 10
Total	=B11-B12			

Poke Mart				
Item	Item price	Price	Shop cart	
Pokeball	USD 200	USD 0	0	
Great ball	USD 600	USD 0	0	
Ultra ball	USD 1 200	USD 0	0	
Potion	USD 300	USD 0	0	
Super potion	USD 700	USD 0	0	
Hyper potion	USD 1 200	USD 0	0	
Antidote	USD 100	USD 0	0	
Subtotal	USD 0			
Discount	USD 0			Discount 10
Total	USD 0			

	A	B	C	D	E	F
1	<b>Pokè Mart</b>					
2	<b>Item</b>	<b>Item price</b>	<b>Price</b>	<b>Shop cart</b>		
3	Pokeball	USD 200	USD 0	0		
4	Great ball	USD 600	USD 0	0		
5	Ultra ball	USD 1 200	USD 0	0		
6	Potion	USD 300	USD 0	0		
7	Super potion	USD 700	USD 0	0		
8	Hyper potion	USD 1 200	USD 0	0		
9	Antidote	USD 100	USD 0	0		
10						
11	Subtotal	USD 0				
12	Discount	USD 0			Discount	10
13						
14	<b>Total</b>	<b>USD 0</b>				
15						

Add test values:

Type D3(5) Type D4(2) Type D6(5) Type D9(10)

	A	B	C	D	E	F
1	<b>Pokè Mart</b>					
2	<b>Item</b>	<b>Item price</b>	<b>Price</b>	<b>Shop cart</b>		
3	Pokeball	USD 200	USD 1 000	5		
4	Great ball	USD 600	USD 1 200	2		
5	Ultra ball	USD 1 200	USD 0	0		
6	Potion	USD 300	USD 1 500	5		
7	Super potion	USD 700	USD 0	0		
8	Hyper potion	USD 1 200	USD 0	0		
9	Antidote	USD 100	USD 1 000	10		
10						
11	Subtotal	USD 4 700				
12	Discount	USD 470			Discount	10
13						
14	<b>Total</b>	<b>USD 4 230</b>				
15						

**Congratulations!** You have successfully completed all tasks for the Poke Mart merchant.

Hide grids - **Check**Add colors - **Check**Change fonts - **Check**Format numbers - **Check**Finish the last calculation - **Check**

## Before and After

Before styling:

	A	B	C	D	E	F
1	Item	Item price	Price	Shop cart		
2	Pokeball	200,0	0,0	0		
3	Great ball	600,0	0,0	0		
4	Ultra ball	1200,0	0,0	0		
5	Potion	300,0	0,0	0		
6	Super potion	700,0	0,0	0		
7	Hyper potion	1200,0	0,0	0		
8	Antidote	100,0	0,0	0		
9						
10	Subtotal	0,0				
11	Discount	0,0			Discount	10
12						
13	Total					

After styling:

	A	B	C	D	E	F
1	<b>Pokè Mart</b>					
2	<b>Item</b>	<b>Item price</b>	<b>Price</b>	<b>Shop cart</b>		
3	Pokeball	USD 200	USD 1 000	5		
4	Great ball	USD 600	USD 1 200	2		
5	Ultra ball	USD 1 200	USD 0	0		
6	Potion	USD 300	USD 1 500	5		
7	Super potion	USD 700	USD 0	0		
8	Hyper potion	USD 1 200	USD 0	0		
9	Antidote	USD 100	USD 1 000	10		
10						
11	Subtotal	USD 4 700				
12	Discount	USD 470			Discount	10
13						
14	<b>Total</b>	<b>USD 4 230</b>				
15						

Well done!

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