

Quiz 2: Counting with Criteria (COUNTIFS)

Date: 24th Dec, 2025.

1. Given the following information, what value would the formula below return?

1 / 1 point

=COUNTIFS(B2:B9,2.39)

	A	B	C
1	Ship Date	Cost Price	
2	12/02/2013	\$3.52	
3	12/02/2013	\$2.39	
4	14/02/2013	\$2.41	
5	15/02/2013	\$5.00	
6	15/02/2013	\$0.90	
7	22/02/2013	\$1.09	
8	20/02/2013	\$9.39	
9	22/02/2013	\$1.09	
10			

- 4
 0
 [Error message]
 1

 Correct

Great! You understand that the formula will count the number of exact occurrences of the value "2.39", which is 1.

2. Given the following information, what value would the formula return?

1 / 1 point

=COUNTIFS(B2:B9,>2.39")

	A	B	C
1	Ship Date	Cost Price	
2	12/02/2013	\$3.52	
3	12/02/2013	\$2.39	
4	14/02/2013	\$2.41	
5	15/02/2013	\$5.00	
6	15/02/2013	\$0.90	
7	22/02/2013	\$1.09	
8	20/02/2013	\$9.39	
9	22/02/2013	\$1.09	
10			

- 1
- 4
- 5
- 0
- [Error message]

 **Correct**

Great! You understand that this formula will return the number of occurrences that are greater than 2.39.

3. Our aim is to count the number of cells that are greater than 2.39. Given the following information, what is the problem with the formula below? 1 / 1 point

=COUNTIFS(B2:B9,>2.39)

	A	B	C
1	Ship Date	Cost Price	
2	12/02/2013	\$3.52	
3	12/02/2013	\$2.39	
4	14/02/2013	\$2.41	
5	15/02/2013	\$5.00	
6	15/02/2013	\$0.90	
7	22/02/2013	\$1.09	
8	20/02/2013	\$9.39	
9	22/02/2013	\$1.09	
10			

- Quotation marks are needed around the range, "B2:B9"
- Brackets are needed around "B2:B9"
- Quotation marks are needed around the criteria, ">2.39"

 **Correct**

Great! For the COUNTIFS function, criteria that involve a range must be placed within quotation marks.

