✓ **Congratulations! You passed!**

Grade received 100%   To pass 80% or higher

Go to next item

1. Given the following information, what would Excel return as the result for cell **B10**, if the formula was input as **=COUNT(B2:B8)**?

1 / 1 point

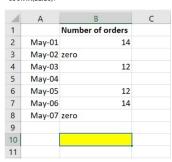|	A	B	C
1		**Number of orders**	
2	May-01	14	
3	May-02	zero	
4	May-03	12	
5	May-04		
6	May-05	12	
7	May-06	14	
8	May-07	zero	
9			
10			
11			

- ⦿ 4
- ○ 6
- ○ 2
- ○ 7
- ○ 1

✓ **Correct**

Great! You understand that the **COUNT** function only counts the number of occurrences of of cells that contain numeric values.

2. Given the following information, what would Excel return as the result for cell **B10**, if the formula was input as **=COUNTA(B2:B8)**?

1 / 1 point

	A	B	C
1		**Number of orders**	
2	May-01	14	
3	May-02	zero	
4	May-03	12	
5	May-04		
6	May-05	12	
7	May-06	14	
8	May-07	zero	
9			
10			
11			

- ○ 2
- ○ 1
- ○ 4
- ○ 7
- ⦿ 6

✓ **Correct**

Great! You understand that the **COUNTA** function only counts the number of cells that contain alpha / numeric / alphanumeric values.

3. Given the following information, what would Excel return as the result for cell **B10**, if the formula was input as **=COUNTBLANK(B2:B8)**?

	A	B	C
1		**Number of orders**	
2	May-01	14	
3	May-02	zero	
4	May-03	12	
5	May-04		
6	May-05	12	
7	May-06	14	
8	May-07	zero	
9			
10			
11			

- ○ 7
- ○ 4
- ○ 2
- ○ 6
- ⦿ 1

✓ **Correct**

Great! You understand that the **COUNTBLANK** function only counts the number of occurrences of blank cells.

4.

For the following data, what formula(s) could you use to count the number of days that are being specified in Column **A**?

(Multiple answers are possible. Partial credit will be awarded)

	A	B	C
1		**Number of orders**	
2	May-01	14	
3	May-02	zero	
4	May-03	12	
5	May-04		
6	May-05	12	
7	May-06	14	
8	May-07	zero	
9			
10			
11			

☐
=COUNTDATE(A2:A8)

☑
=COUNTA(A2:A8)

⊘ **Correct**

Great! You understand that the **COUNTA** function only counts the number of occurrences of alpha / numeric / alphanumeric values.

☐
=COUNTBLANK(A2:A8)

☑
=COUNT(A2:A8)

⊘ **Correct**

Great! Excel stores dates as a number. Thus, **COUNT** still works on dates, even though the **COUNT** function only counts the number of occurrences of numeric values.