

1. To do this assessment you should download this Excel workbook, follow the instructions, and answer the questions.

1 / 1 бал



C1W1 Assessment

XLSX File

In column **D** we need a formula to generate the full name.

Which of the following formulas would return the result **Tina DE SIATO** in cell **D23**?

- ☐ =TEXTJOIN(" ",C4,B4)
- ☐ =CONCATENATE(C4,' ',B4)
- ☐ =CONCATENATE(C4,B4)
- ☒ =(C4&" "&B4)



Правильно

Correct!

2. If we type the formula in cell **D4**: **=PROPER(C4x" "xB4)** to achieve the intended result of Question 1 above, what character is required to replace **x**?

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- ☒ &
- ☐ \$
- ☐ +
- ☐ @



Правильно

Yes, the & operator can be used to join text together.

3. If we wanted to change the formula in D4 to return **Stevie BACATA**, which of the following formulas would achieve this?

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- ☒ `=CONCATENATE(PROPER(C4)," ",UPPER(B4))`
- ☐ `=PROPER(C4)UPPER(B4)CONCATENATE(C4," ",B4)`
- ☐ `=CONCATENATE(C4," ",B4)PROPER(C4)UPPER(B4)`
- ☐ `=CONCATENATE(PROPERC4," ",UPPERB4)`

✓ Правильно
Yes, that is correct.

4. If we entered the calculation `=PROPER(CONCAT(C4," ",UPPER(B4)))` in D4, what result would it return?

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- ☐ **Stevie Bacata**
- ☒ **Stevie BACATA**
- ☐ **STEVIE BACATA**
- ☐ **stevie bacata**

✗ Неправильно
Incorrect.

5. Fill in the **Email** column. The format for the email addresses is **First Name**, a ".", **Last Name**, followed by **@pushpin.com**. It should all be in lower case. For example, Stevie Bacata's email address is **stevie.bacata@pushpin.com**.

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Which of these formulas would create the email addresses correctly? Multiple options may be correct.



=LOWER(C4&"."&B4&"@pushpin.com")



Правильно

Yes, you can use the & operator to join text.



=LOWER(TEXTJOIN(".",TRUE,C4,B4,"@pushpin.com"))



=LOWER(C4&"."&B4,"@pushpin.com")

6. The **Location** field contains the 2-digit floor number followed by a hyphen, then the wing followed by a space and then the four-digit extension. We need to split them up so that they are easier to access. For example, 02-West 2635 means Floor 02, West Wing, Extension 2635. Which function should we use to extract the floor number?

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☐ CONCAT

☐ SPLIT

☐ FIND

☒ LEFT



Правильно

yes, that is correct.

7. Which formula could we use to return the extension number (the last four digits in column **K**) for each staff member?

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=LEFT(K6,2)



=RIGHT(K4,4)



=MID(K5,9,4)



Правильно

Yes, that is correct

8. We would like just the first letter of North or West to indicate the wing in column N. Which formula will give the desired result?

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- ☒ `=MID(K4,4,1)`
- ☐ `=MID(K4,3,1)`
- ☐ `=MID(K4,4,4)`
- ☐ `=FIND("-",K5)+1`

✓ Правильно
Correct!

9. Since the wings are **West** and **North**, which have different numbers of characters, we cannot hard code the number 4. We will need to use a formula that changes with the wing.

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What would be the result of the formula: `=FIND("-",K23)`?

9

✓ Правильно

10. We would like to return the full word of the wing. What formula will give the desired result?

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- ☐ `=MID(K6,4)LEN(K6)-8`
- ☒ `=MID(K4,4,LEN(K4)-8)`
- ☐ `=MID(K7,FIND("-",K7),LEN(K7)-8)`
- ☐ `=MID(K4,4,4)`

✓ Правильно
yes, that is correct