

**Congratulations! You passed!**Grade received **100%** To pass 80% or higher[Go to next item](#)

1. How many input arguments are expected by the **AND** function?

1 / 1 point

- ☐ 1 only.
- ☐ 2 only.
- ☐ 3 only.
- ☒ Variable  
~ up to 255.

**Correct**  
This is the correct answer.

2. How many input arguments are expected by the **OR** function?

1 / 1 point

- ☐ 1 only.
- ☐ 2 only.
- ☐ 3 only.
- ☒ Variable - up to 255.

**Correct**  
This is the correct answer.

3. A formula that would give the answer **TRUE** if the cells **X1**, **Y1**, and **Z1** are in ascending order (no ties allowed) and **FALSE** if not might look like:

1 / 1 point

- ☐ =AND(X1<Y1,X1<Z1)
- ☒ =AND(X1<Y1,Y1<Z1)
- ☐ =OR(X1<Y1,Y1<Z1,X1<Z1)
- ☐ =AND(X1<Z1,Y1<Z1)

**Correct**  
This is the correct answer.

**FALSE** if not might look like:

- ☐ =AND(X1<Y1,X1<Z1)
- ☒ =AND(X1<Y1,Y1<Z1)
- ☐ =OR(X1<Y1,Y1<Z1,X1<Z1)
- ☐ =AND(X1<Z1,Y1<Z1)

**Correct**  
This is the correct answer.

4. To check for duplicate values (at least 2 cells with the same value) amongst **X1**, **Y1** and **Z1**, which of the following will give **TRUE** if there are duplicate values?

1 / 1 point

- ☐ =OR(X1=Y1,Y1=Z1)
- ☐ =OR(X1=Y1,X1=Z1)
- ☒ =OR(X1=Y1,X1=Z1,Y1=Z1)
- ☐ =AND(X1=Y1,Y1=Z1)

**Correct**  
This is the correct response.