



El futuro digital  
es de todos

MinTIC

# «Misión TIC 2022»

ENGLISH COMPONENT – CYCLE 1 SESSION 1

PROBLEM SOLVING AND CRITIQUING

WORKSHEET 1.1



Universidad de Caldas



## Worksheet 1.1.1

Write down the meanings of the next words, their translations or synonyms.

### ❖ **Development / Develop:**

Development means growth, progress, evolution, increase, it is the process of unfolding.

Develop means to realize or carry out an idea that requires a series of stages and time.

### ❖ **Improvement / improve:**

improvement, refinement, progress, increase, advancement, prosperity, enrich,

### ❖ **Share:** Distribute, split,

### ❖ **Wrong:** Incorrect, inaccurate, omitted, careless, erroneous,

### ❖ **Recipe:** Formula, prescription, composition

### ❖ **Choice:** Alternative, dilemma, option, preference, voting, suffrage.



◆ **Peer:** Identical, same, similar, comparable, equivalent, even

◆ **Critique:** Analyze, judge, examine, prosecute, opine, censure, gossip,  
reproach

◆ **Change:** Barter, swap, move, change, variation

## Worksheet 1.1.2

Complete the following sentences with the new vocabulary you have learned:

Development / Develop, Improvement / improve, Share,

Wrong, Recipe, Choice, Peer, Critique Change

1. There are many good universities in Colombia. It is so difficult to make a **Choice**.



2. I didn't pass the test because I had many **wrong** answers.

3. Criticism is personal but **critique** is objective.

4. I have many good ideas. I want to **share** them with my teacher.

5. People who work in software **development** create new programs.

6. My grandmother cooks delicious food. Her cheesecake **recipe** is the best.

7. I have bad grades. I need to **improve** my grades to pass the course.



8. In virtual classes, it is difficult to interact with your  
**peers.**

9. I am very pessimistic. I need to **change** my attitude and  
become more optimistic.

### Worksheet 1.1.3

#### Reading text

Read the text. When you see a **\*stop\*** sign, stop reading and think if you understand what you read. If you don't understand, go back and reread.

#### PROBLEM SOLVING AND CRITIQUING



Problem solving is an ability that everyone can develop. Problem solving is related to creativity. On some occasions, creativity is the development of new ideas. But on other occasions, creativity is the improvement of the existing ideas. **\*stop\*** A lot of improvement comes through sharing the ideas we have and critiquing the ideas of others. **\*stop\***

We will begin with the idea that there are no wrong answers. And logically, all answers can be improved. That's a good starting point. **\*stop\*** To critique, one has to accept this starting idea of the other person, and have ideas about how to improve that idea. A lot of this, we learn from our own lives. **\*stop\***

When we cook and experiment with a new recipe, sometimes it's good and sometimes it's bad. When it is bad, we need ideas on how to improve the food. **\*stop\*** we can change the quantity of food, the ingredients, the temperature, the spices, or the portion size. By making



these choices, we're critiquing the original food design that is the recipe, because we want to improve the recipe for future use. **\*stop\***

When we critique ideas, for example academic projects, the objective is to improve the idea and to help your peer improve their creative capacity.

This means we must be respectful of the other person and while emphasizing problems or difficulties we must offer solutions to improve the ideas presented. **\*stop\***

Sometimes, when you generate new ideas for any project, you can also change any aspect of the project. It is always good to ask yourself questions to wake up your creativity:

**\*stop\*** Was it more creative, or less creative? Have you done something similar, or different? Or is this result something you've never even imagined? What would happen if you made the project bigger or smaller? Or



something that touched more people or something that was a different color? **\*stop\***

But the most important thing is that you shouldn't destroy the ideas - it is necessary to construct on the original idea from your peers. Then of course, you apply the same process of critique honestly to your own work. **\*stop\***

### Worksheet 1.1.4

**Correct these sentences. If necessary, reread the text to find the right answers.**

❖ Creativity is only limited to creating new ideas.

The creativity is not limited to the creation of new ideas, it is also built on the basis of existing ideas.





❖ Wrong answers cannot be improved.

We start from the idea that there are no wrong answers, they can all be improved

❖ When we critique academic projects, we say negative things about them.

When we criticize an academic project, the objective is to improve the idea and help the peer to improve their creative capacity

❖ When we critique, we focus on the problems.

When we criticize, we focus on the problems to improve the difficulties.

❖ When we critique, we destroy ideas.

When we criticize, we contribute to the improvement of ideas.

## Worksheet 1.1.5

### SELF - EVALUATION



1. Entiendo en qué consiste la estrategia de “reread”.

**Yes** 😊

**Maybe** 😐

**No** 😞

2. La estrategia “reread” me ayuda a concentrarme más cuando leo un texto.

**Yes** 😊

**Maybe** 😐

**No** 😞

3. Cuando vuelvo a leer, entiendo el texto mejor.

**Yes** 😊

**Maybe** 😐

**No** 😞