Final activities

1. What is technology?

    Technology is the _____application of _____and _____to create a (an object or a _____) that allows human beings to satisfy their _____ or problems.

    solution   knowledge   skills needs technological system practical

2. Name two objects that satisfy the following needs:
    a. to transport liquids:
        1.
        2.
    b. to write anywhere:
        1.
        2.
    c. a long distance communication:
        1.
        2.

3. List three characteristics of a bottle designed for holding water.
    1.
    2.
    3.

4. Write the steps in the technology process in the logical order.
    1.
    2.
    3.
    4.
    5.
    6.
    7.
    8.
    9.

NEED RESEARCH IDEAS FINAL SOLUTION LIST OF MATERIALS AND TOOLS BUDGET PLANNING CONSTRUCTION EVALUATION

5. Below are some activities that are necessary to develop the process of making a photo frame. Tell which stage of process corresponds to each of these activities (Need, Research, Idea, …)
   a. Make a plan of work.
   b. Define the problem.
   c. Design the object.
   d. Analyse existing photo frames.
   e. Cut the slats.
   f. Look for possible defects.

6. Write two advantages and two disadvantages of:
   a. Technology (in general)
      1.
      2.
   b. a plastic bag:
      1.
      2.

7. Which of these actions are dangerous in the workshop classroom? ¿Why?
   a. To work
   b. To jump
   c. To draw
   d. To push a classmate

8. Write three things that you should do in the classroom workshop so that the next group that comes in will be able to work efficiently.
      1.
      2.
      3.

9. Match the names and the meanings:

Sign	Meaning
Prohibition	Warns of danger
Mandatory	Tells us to do something
Warning	Help us
Emergency	Forbids something

10. Draw three safety signs that should be clearly visible in our workshop