Using a knife, shave pieces of magnesium starter onto tinder.

Strike the sparking edge of the magnesium starter to make sparks and get the flames going.
1. A ___________________ is anything that protects you from the environment.

2. Your primary shelter is your ___________________.

3. The way to dress for an outing is in _______________. (long underwear, under wool clothes, covered by rain gear)

4. A wool ______ is essential, because you can lose up to ______ percent of your body heat without one.

5. An emergency shelter is something you can build to protect yourself from hypothermia. The three "musts" to a good shelter are:
   a. 
   b. 
   c. 

6. How do you build a good debris hut shelter?
   a. Start with the _______________. Use a layer of _______________ 2-3 feet thick.
   b. On top of this, put at least one foot of ______.
   c. Next add a garbage bag or plastic sheeting.
   d. Then work on the top. Start with the frame, put three small poles over the ___________________. Tie the poles together with rope found along the beach, tree roots, bull kelp, plastic strips, or other material.
   e. Cover the frame with a cut open garbage __________ or other plastic.
   f. __________ goes on top of the frame.
   g. __________ goes on top of the branches.

7. How big should you make your shelter?

8. If you look inside the shelter and see _______________ your shelter is not weatherproof and you need more __________.

9. What can you use for a door?
10. Draw a picture of what your shelter might look like and label the parts.
1. To help search parties find you, you can use a ____________, which is the fourth step to survival.

2. What two things must signals do to be effective?
   a. ______________________ (let someone know where you are)
   b. ______________________ (let them know you want to be rescued)

3. What are some possible items you can use to make signals?

4. What are some rules to remember when setting up your signals?

5. What signals are best for use in each of the situations listed below?

   Forest:
   
   Coastline:
   
   In the water:

6. To signal distress, ________ is the magic number.

7. Each letter in an SOS must be _____ feet high and _____ feet wide.
1. List two edible plants in your region that you can find in:

   Spring  
   
   
   Summer  
   

   Fall  
   

   Winter  

2. List two poisonous plants found in your region.

3. Your body needs at least ______ pints of water every day.

4. To make creek water safe to drink, it must be ____________
   for _____ minutes.

5. If we do not get enough water to drink, our body will start to  
   ________________.

6. If you eat clams, cockles, or barnacles picked from Alaska’s
   beaches you could die from ________________.