For each of the following experiments, please identify a dependent variable, an independent variable, and a hypothesis that the experimenter might test.

1. Developmental psychologists want to know if exposing children to public television improves their reading skills.
   
   IV: watching public TV
   DV: reading skills

2. Physiological psychologists wonder about the relationship between the intake of wine and emotional reactions to frightening stimuli.
   
   IV: intake of wine
   DV: emotional reactions

3. Sensory psychologists want to know whether birds also experience visual illusions.
   
   IV: visual illusions
   DV: whether the birds react or not

4. Operant psychologists want to know whether reinforcing (rewarding) comments will make people work harder on an assembly line.
   
   IV: reenforcing comments
   DV: how hard the people work

5. Cognitive psychologists wonder what kind of diagrams are easiest for people to remember.
   
   IV: kind of diagram
   DV: memory

6. Comparative psychologist study whether a young monkey will prefer to spend time with a pretend monkey made of wire that also provides milk or a pretend monkey that is covered with cloth but provides no milk.
   
   IV: wire versus cloth monkey
   DV: young monkey’s preference

7. A clinical psychologist wants to know whether people who have had psychotherapy are more or less likely to have problems in the future.
   
   IV: the person having had psychotherapy or not
   DV: problems in the future

8. A social psychologist wants to know whether being polite or rude to people tends to make them more cooperative.
   
   IV: being polite or rude
   DV: cooperation

9. An organizational psychologist test to see if wearing name tags make the employees happier with their work.
   
   IV: wearing name tags
   DV: happiness of workers

10. A personality psychologist explores whether extroverted people have more fun at parties.
    
    IV: extroversion
    DV: having fun at parties