

Name _____

Applied Psychology



Transition Task

I would like you to research the origins of psychology and the 3 approaches of psychology:

1. The social approach—what is conformity ? Normative and Informational conformity. Types of conformity—internalisation, identification, compliance.
2. The biological approach to psychology - define genotypes and phenotypes, neurotransmitters, hormones.
3. The learning approach to psychology—define classical and operant conditioning, social learning theory.
4. The cognitive approach to psychology—define schemas, cognitive neuroscience, the role of the theoretical and computer models.

Websites— <http://psychcentral.com>

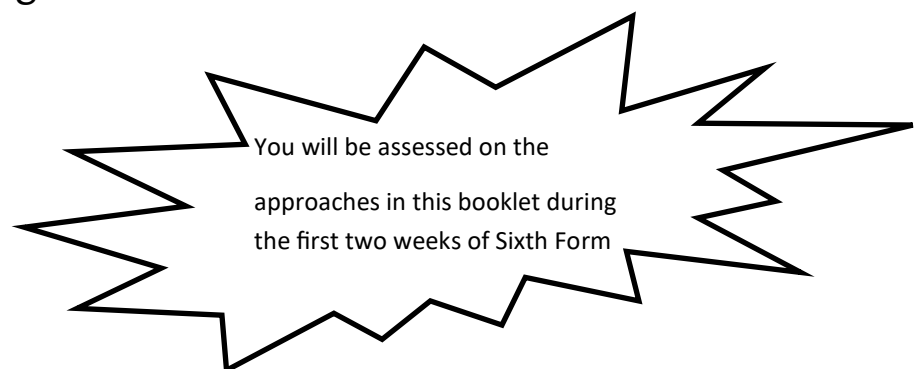
<https://www.verywell.com/psychology-4014660>

<https://www.psychologytoday.com/>

<http://www.spring.org.uk/>

<http://www.bbc.co.uk/science/humanbody/mind/index.shtml>

<http://digest.bps.org.uk/>



The Social Approach to Psychology

Define conformity - using the concepts of normative and informational influence.

Give an example of when someone shows each type of conformity

Internalisation

Identification

Compliance

Research Asch 1951—experimental investigation of conformity to the majority. Explain what he did and his findings.

The Biological Approach to Psychology

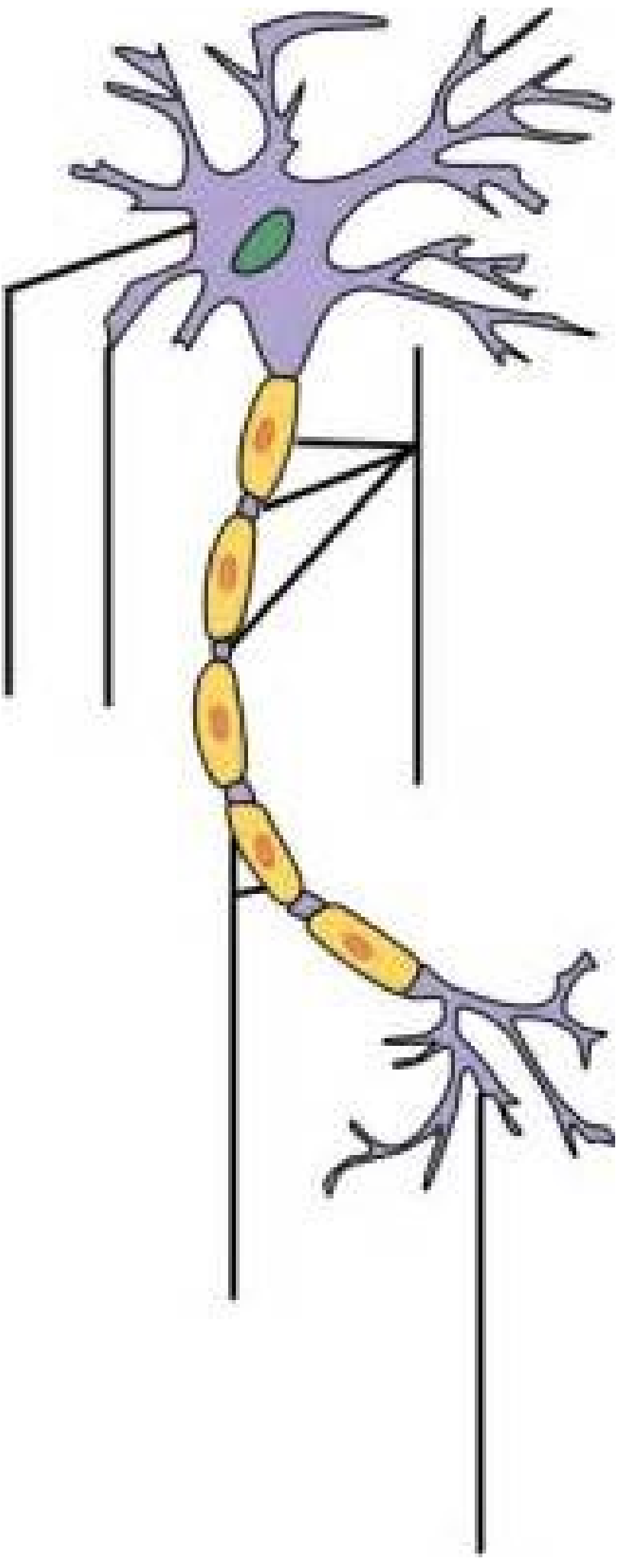
What are genotypes and phenotypes?

What are neurotransmitters?

What are serotonin and dopamine used for?

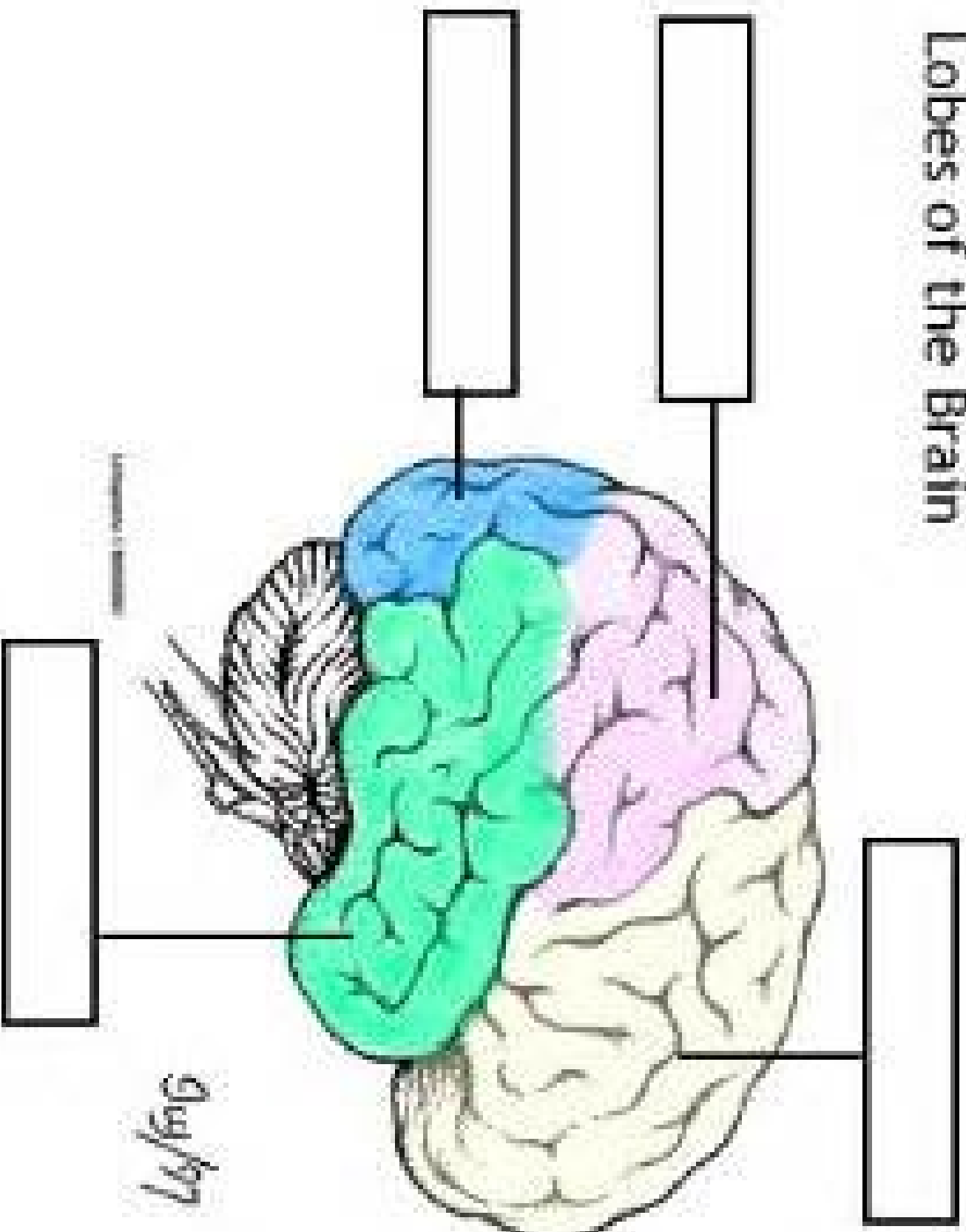
What are hormones?

What is testosterone used for?

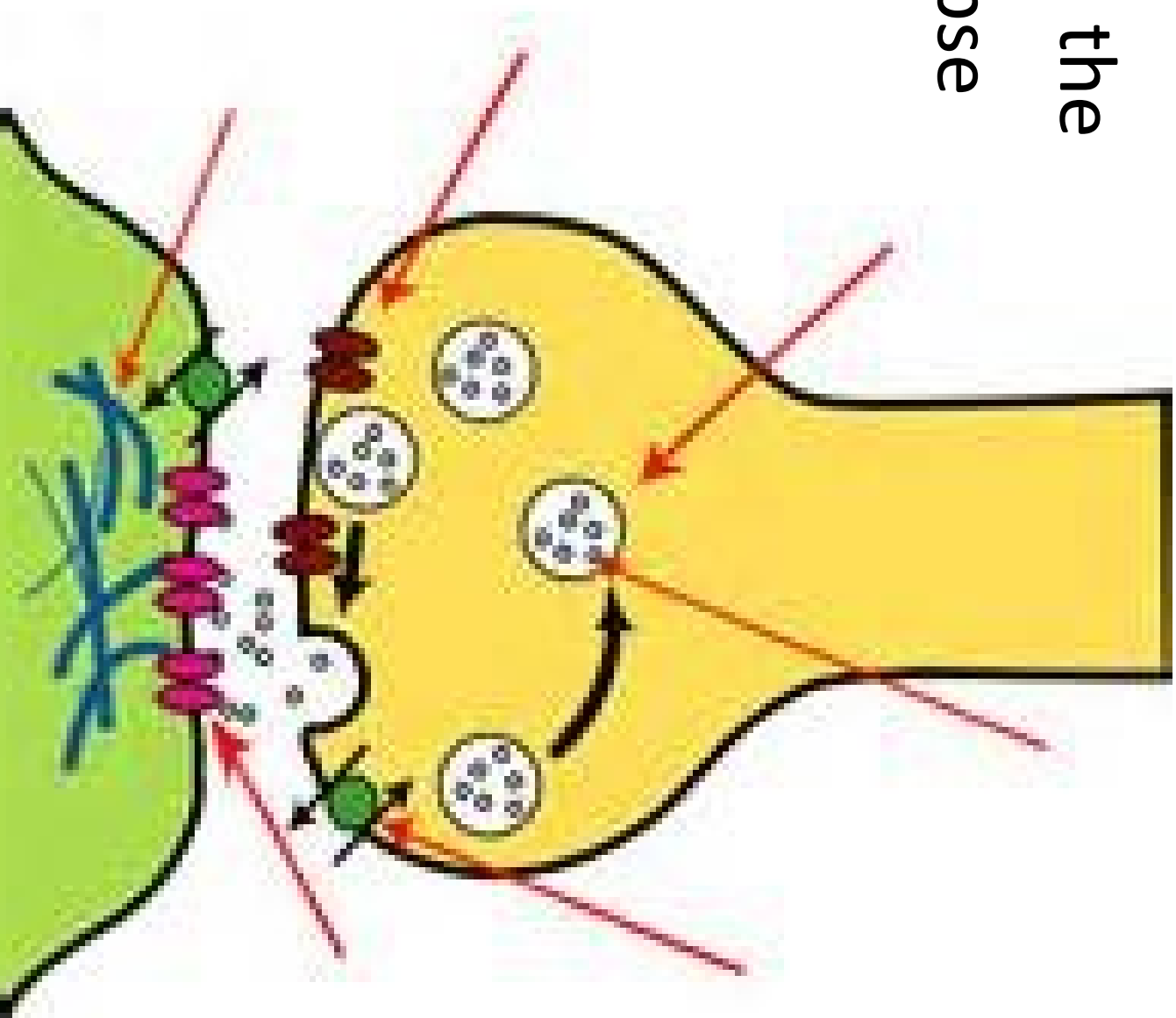


Label the neuron

Lobes of the Brain



Label the
synapse



The Behavioural Approach to Psychology

Define classical conditioning

Define operant conditioning

Define social learning theory

The Cognitive Approach to Psychology

Define a schema in cognitive psychology

What is cognitive neuroscience?

Define the role of the theoretical and computer models in psychology.

You tube clips that will help you

https://youtu.be/I_ctJqJlrHA —Skinner operant conditioning



<https://youtu.be/Eo7jcl8fAul>—fun play on classical conditioning



<https://youtu.be/H6LEcM0E0io>—The difference between classical and operant conditioning



https://youtu.be/LZ9hSh_v3Mg What is cognitive neuroscience documentary



https://youtu.be/NjTxQy_U3ac Social Learning Theory



Top 10 psychology films - for all you Netflix addicts!

- **A Beautiful Mind** (2001): Ron Howard's brilliant film not only educates the viewer about schizophrenia but ingeniously brings the viewer to empathize - and to a degree - experience the confusing pain of schizophrenia, as portrayed by Russell Crowe as mathematics genius, John Nash.
- **Memento** (2000): Another film that ingeniously brings the viewer a close-up experience of someone who is suffering, in this case a man struggling with retrograde amnesia.
- **One Flew over the Cuckoo's Nest** (1975): For a generation of students new to psychology, this film offers a slice of their profession's history, as seen in the barbaric and controlling treatment of patients at a psychiatric hospital.
- **To Kill a Mockingbird** (1962): Regarded by the American Film Institute as depicting the greatest hero in American cinema, Atticus Finch (Gregory Peck), an attorney who defends a Black man accused of rape. Heroes and exemplars portrayed in films can serve as powerful motivators in treatment.
- **Ordinary People** (1980) and **Good Will Hunting** (1997): while not perfect portrayals of psychologists (it is unethical to choke your client!), Judd Hirsch and Robin Williams play empathic and motivating therapists that educate and inspire their clients and the viewer.
- **Life is Beautiful** (1998): Italian film that shows us the extremes of what humans are capable of - the horrors of Nazism as well as tremendous creativity, humor, and sacrifice.
- **The Shawshank Redemption** (1994): one of the most popular films ever made, perhaps due to the ease an individual can relate to the story of a man wrongfully imprisoned but never giving up hope. Since most clients seeking psychology services are seeking hope, this is a great film to recommend as a treatment adjunct.
- **The Hours** (2003): interweaving story of three women, played by Meryl Streep, Julianne Moore, and Nicole Kidman, from different generations that serves as a useful teaching tool on mood disorders, suicide, and coping behaviors.
- **American Beauty** (1999). It's difficult to not be inspired by this Oscar-winning film. It is a rhapsody of mindfulness, finding beauty in each moment, and the possibility in every human being for change. If you do not enjoy this film the first time around, take another viewing and do as the alternate title for the film suggests - "look closer."