

1. ____ Enters target cell.
2. ____ Triggers a second-messenger cascade.
3. ____ Influences existing enzymes.

Key for #1 – 3:
A. steroid hormones
B. peptide hormones

Please match each term to its description. Each is used once.

4. ____ A virus or microorganism that can cause disease.
5. ____ A substance used to stimulate the production of antibodies and provide immunity.
6. ____ A slimy substance used for lubrication and protection.
7. ____ A thick liquid containing dead leukocytes, dead pathogens, and dead tissue.
8. ____ Describes something that is present at birth.
9. ____ A condition where part of the body is reddened, hot, swollen, and often painful.
10. ____ A pathogen consisting of a nucleic acid and a protein coat, which multiplies only inside living host cells.

Key for #4 – 10:
A. inflammation
B. innate
C. mucus
D. pathogen
E. pus
F. vaccine
G. virus