


Vivekanand College Kolhapur
Autonomous. Department Of
Biotechnology. B.Sc. II, Sem IV. Test on
antigen antibody reactions. Date - 23/09/2022

All questions are compulsory
Be honest while solving the test

vckbiotech@gmail.com Switch account

 Not shared



* Indicates required question

Roll number *

Your answer

Name of students- *

Your answer

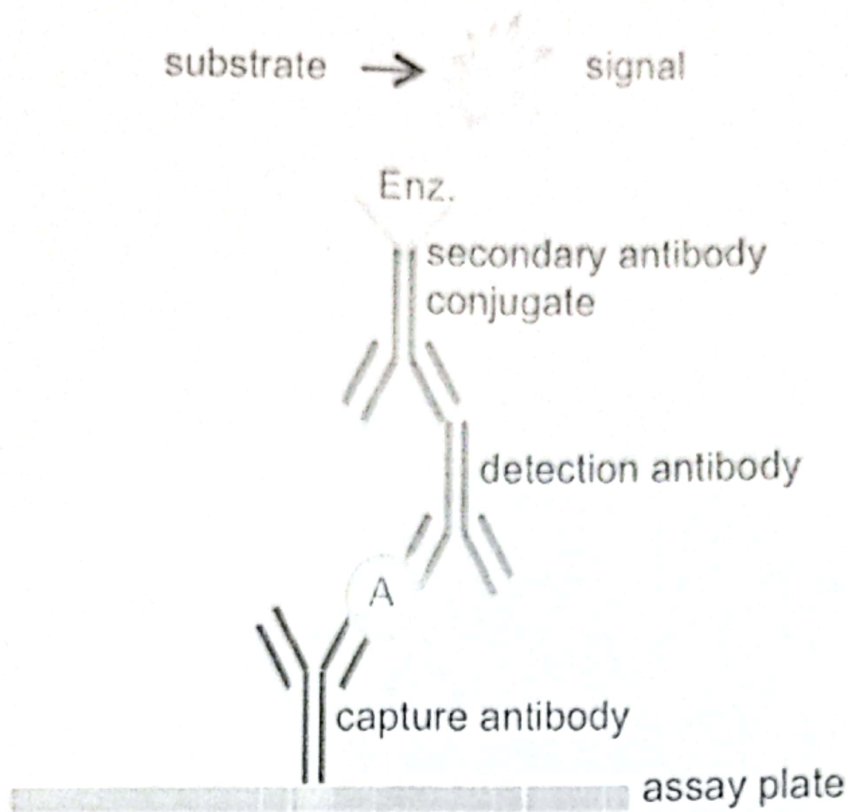


docs.google.com/forms/d/e/1FAIpQLSdGR7kT-Pp8mxKS6_NeviOWHpxQWZTcWkRJqJ8fvG430YO8A/viewform



Identify the test from image *

2 points



- Widal test
- Wasserman test
- ELISA
- Ocuhterlony test

In which of the following case a large lattice is formed *

2 points

- Antibodies are exceed
- Antigen and antibodies are in optimal concentration
- Antigen excess
- None of these

The reactions with soluble antigen with antibody is *

2 points

- Agglutination
- Precipitation
- Complement fixations
- Flocculation

VDRL test is an example of *

2 points

- Tube test
- Ring test
- Slide test
- None of these

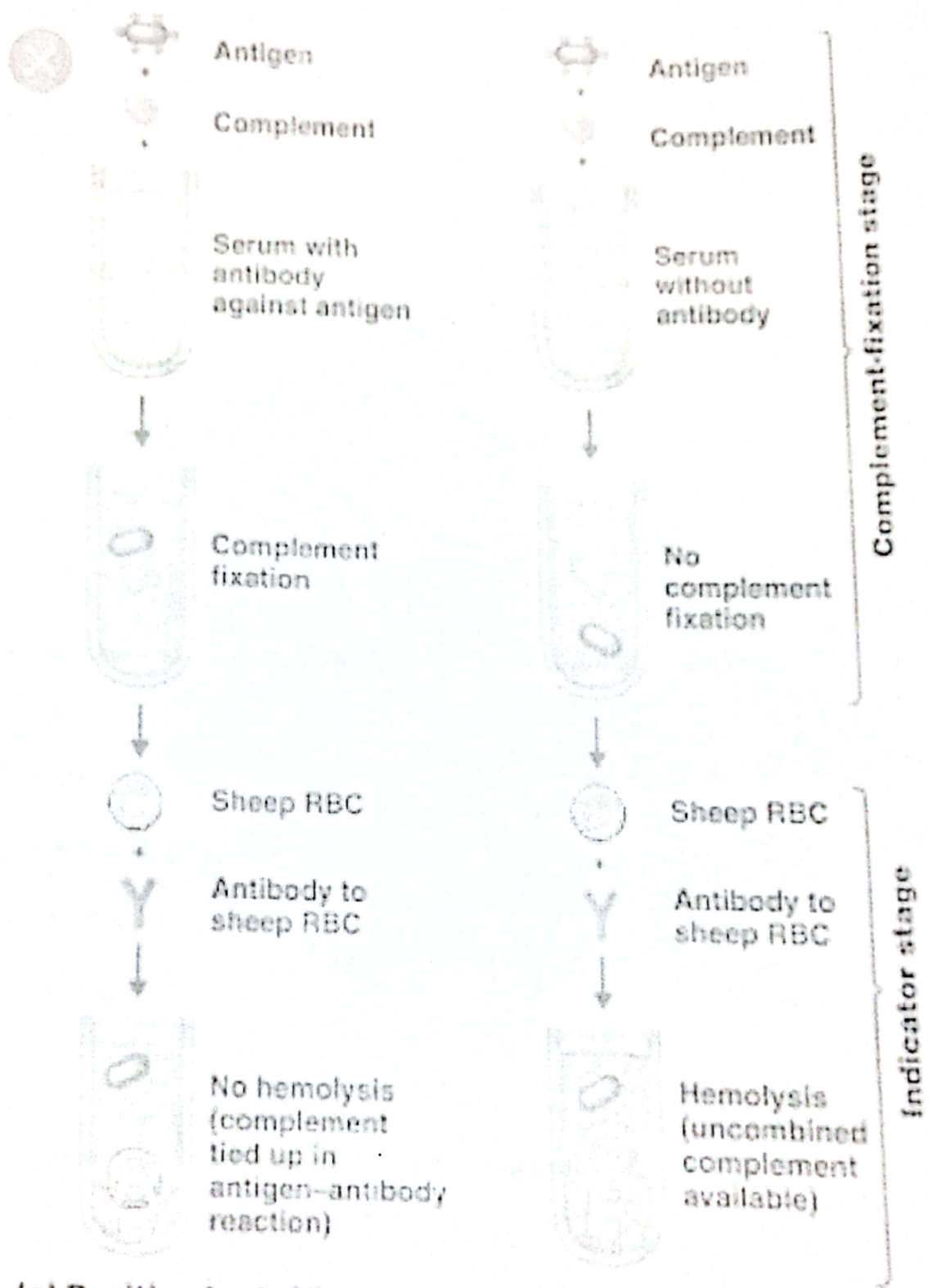
Wasserman test is an example of *

2 points

- Agglutination test
- Complement fixation test
- Precipitation test
- Flocculation

Positive complement fixations test is indicated by *

2 points



(a) Positive test. All available complement is fixed by the antigen-antibody reaction; no hemolysis occurs, so the test is positive for the presence of antibodies.

(b) Negative test. No antigen-antibody reaction occurs. The complement remains, and the red blood cells are lysed in the indicator stage, so the test is negative.

- vivekanand College Kolhapur Autonomous. Department Of Biotechnology. B.Sc.II , Sem IV. Test on antigen antibody
- No hemolysis
 - Hemolysis
 - Precipitation
 - Agglutination

This is common precipitation test *

2 points

- Widal test
- Wel Felix test
- Ouchterlony test
- Combs test

The branch of immunology deals with antigen and antibody reaction is called

* 2 points

- Histology
- Endocrinology
- Osteology
- Serology

post zone lattice structure, is formed because of *

2 points

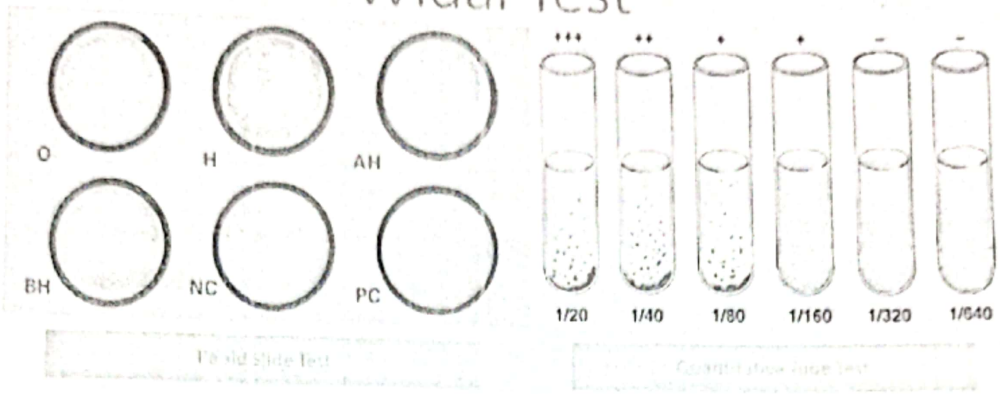
- Antigen excess
- Antibodies excess
- Antigen and antibody concentration is optimal
- Both antigen and antibodies concentration is minimum

https://docs.google.com/forms/d/e/1FAIpQLSdGR7kT-Pp8mxKS6_NeviOWHpxQWZTcWkRjQJ8fvG430YO8A/viewform

Name the disease in which this test is used *

2 points

Widal Test



www.studycart24.com

- Dengue
- Malaria
- Typhoid
- AIDS

Submit

Clear form

Never submit passwords through Google Forms.

This content is neither created nor endorsed by Google. [Report Abuse](#) - [Terms of Service](#) - [Privacy Policy](#)

Google Forms