



Human Blood Types

Miss School, Miss Out!

Human Blood Types

<i>Blood Type</i>	<i>Antigens</i>	<i>Antibodies in plasma</i>	<i>Can donate blood to type</i>	<i>Can receive blood from type</i>
<i>A</i>	1.	2.	3.	4.
<i>B</i>	5.	6.	7.	8.
<i>AB</i>	9.	10.	11.	12.
<i>O</i>	13.	14.	15.	16.

17. Universal recipient?

18. Universal donor?

19. Most common blood type in US?

20. Least common blood type in US?

Human Blood Types

Anti-A serum

Anti-B serum

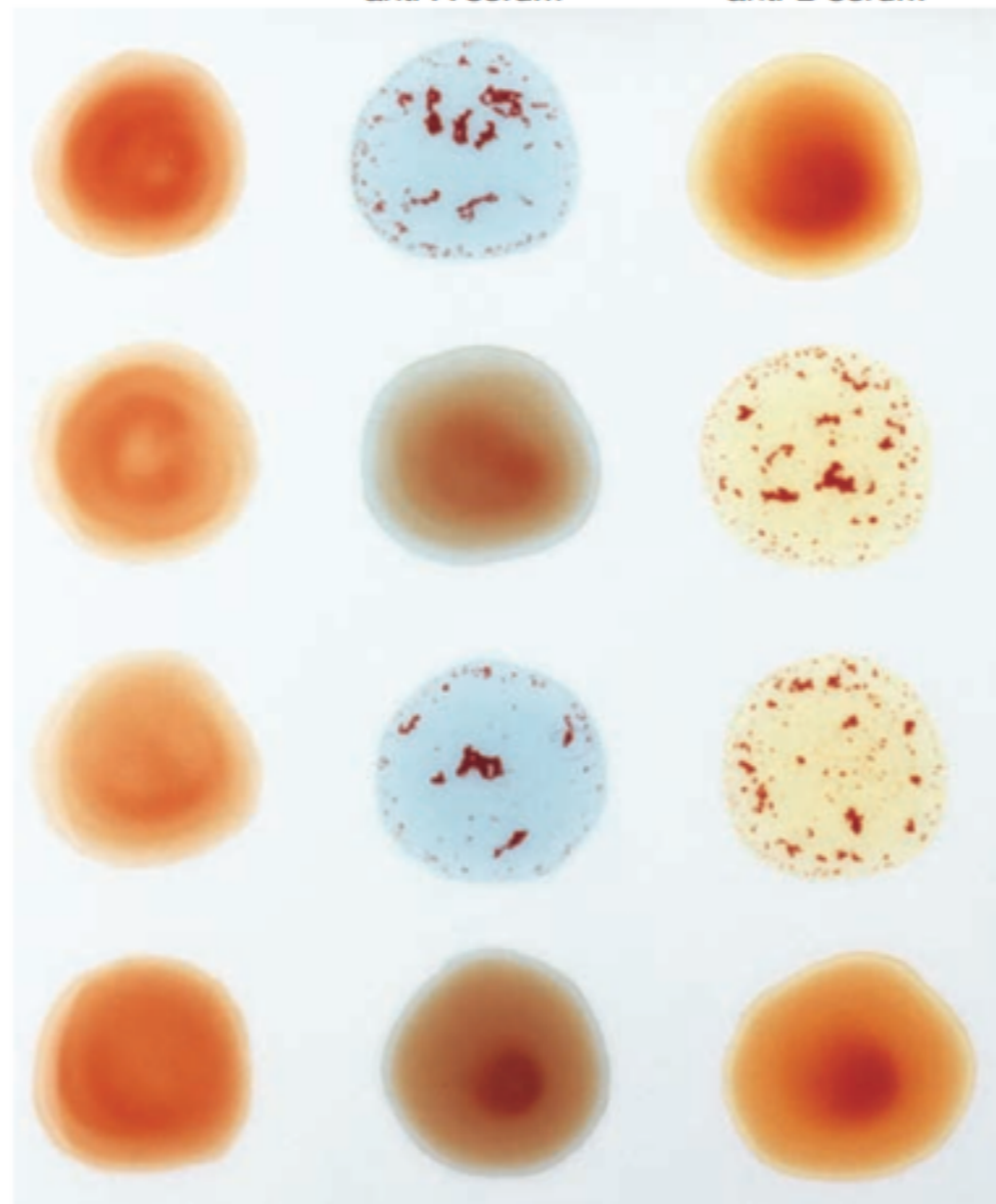


Untreated blood

Treated with anti-A serum

Treated with anti-B serum

Blood type



1.

2.

3.

4.

Human Blood Types

Question: Can food coloring be used to demonstrate human blood type interactions?

Procedure: Develop a procedure given the following materials:

- Water
- Red food coloring
- Blue food coloring
- Yellow food coloring
- Green food coloring
- Spot Plate
- transfer pipettes

Observations: Make descriptive observations of your successful procedure.



<https://goo.gl/forms/JFxb9W3QFqAc35Tj2>



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