

Team A

You are competing against Team B for this task - do not share your information with them

In this task you are acting as the immune system of a body that is about to be infected.

You will need some pens, paper, scissors and a ruler for this task. Make sure you have them ready.

When both teams are ready you will be given set of instructions to follow.

Team B

You are competing against Team A for this task - do not share your information with them

In this task you are acting as the immune system of a body that is about to be infected.

You will need some pens, paper, scissors and a ruler for this task. Make sure you have them ready.

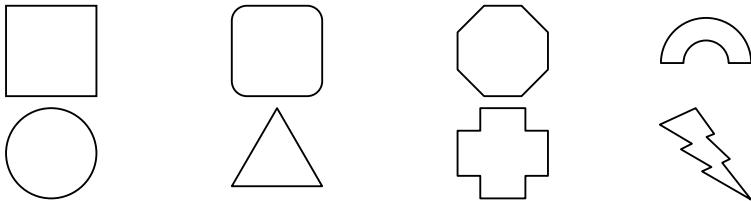
When both teams are ready you will be given another set of instructions to follow.

Team A

The immune response makes antibodies to foreign particles that are introduced onto the body.

Make antibodies to all the different shapes below. These represent the foreign particles (or antigens) that have been introduced into your body during your life so far. This is what the immune system does. You need to decide as a team the right shape of antibody for each foreign particle.

Each antibody must be drawn on a square of paper that measures 3cm by 3cm



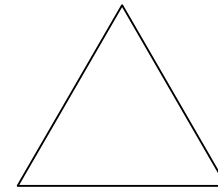
Team B

You are being vaccinated now. The vaccine is shaped like the picture below.

As a team you have to decide on the shape of the antibody that would match this vaccine and start producing as many antibodies as you can.

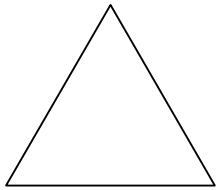
Each antibody must be drawn on a square of paper that measures 3cm by 3cm. You have two minutes to make as many as you can.

Note: Antibodies that are not clearly drawn on the right sized paper or not the right shape will not be counted.



Team A

You are infected with the deadly triangle virus



The deadly triangle virus!

You must begin producing antibodies to fight the virus that has infected your body.

As a team you have to decide on the shape of the antibody that would match this vaccine and start producing as many antibodies as you can.

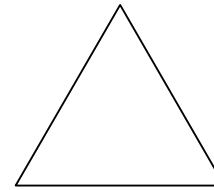
If you have any of the right shaped antibodies from the last part of this task you can use them in your fight against the virus.

You have four minutes to make as many as you can - the facilitator will tell you when to stop.

Note: Antibodies that are not clearly drawn on the right sized paper or not the right shape will not be counted.

Team B

You are infected with the deadly triangle virus.



The deadly triangle virus!

You must begin producing antibodies to fight the virus that has infected your body.

As a team you have to decide on the shape of the antibody that would match this vaccine and start producing as many antibodies as you can.

If you have any of the right shaped antibodies from the last part of this task you can use them in your fight against the virus.

You have four minutes to make as many as you can - the facilitator will tell you when to stop.

Note: Antibodies that are not clearly drawn on the right sized paper or not the right shape will not be counted.