

Human immune system

 **1** Use the word bank to complete the flow chart.

First line of defence

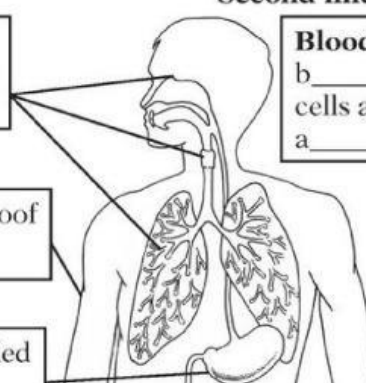
Respiratory s_____: dust and germs t_____ in sticky m_____.

Skin: w_____, germ-proof self repairing b_____.

S_____: many g_____ killed by e_____ and stomach a_____.

Second line of defence

Blood: white b_____ cells and a_____.



Word bank

Stomach
blood
barrier
mucus
germs
system
trapped
enzymes
antibodies
waterproof
acid

2 Separate the words below to make sentences.

An illness is sometimes called an infection.

Enzymes and acids are released in the stomach.

Lymph nodes are also called lymph glands.

Lymph nodes produce white blood cells.

Chemicals produced during an infection are called antibodies.

3 The following bodily reactions occur as part of our body's defences. List them in the table as either first- or second-line defences.

fever scab forming sore glands blood clotting coughing up mucus

First line of defence	Second line of defence