Science Fables

The Message in the Blood Drop

Story Quiz

This quiz follows Mia and Ruby as they discover how blood and its tiny helpers work inside the body.

1. Who was Ruby?

A. A white blood cell
B. A red blood cell
C. A platelet
D. A germ

2. What is the heart's main job in the circulatory system?

A. To make oxygen
B. To digest food
C. To pump blood around the body
D. To close cuts

3. Where do red blood cells pick up fresh oxygen?

A. In the stomach
B. In the lungs
C. In the kidneys
D. In the bones

4. How did Captain Wally and the white blood cells help Mia?

A. They carried oxygen
B. They helped her run faster
C. They protected her body from germs entering through the cut
D. They pumped blood through her heart

5. What do platelets do when the body gets a cut?

A. Carry oxygen to the muscles
B. Help close the cut so the body can heal
C. Destroy red blood cells
D. Turn blood into water

Answer Key

1. B — A red blood cell

Ruby was a red blood cell.

2. C — To pump blood around the body

The heart's main job is to pump blood around the body.

3. B — In the lungs

Red blood cells pick up fresh oxygen in the lungs.

4. C — They protected her body from germs entering through the cut

Captain Wally and the white blood cells protected Mia's body from germs entering through the cut.

5. B — Help close the cut so the body can heal

Platelets help close the cut so the body can heal.