# Body systems

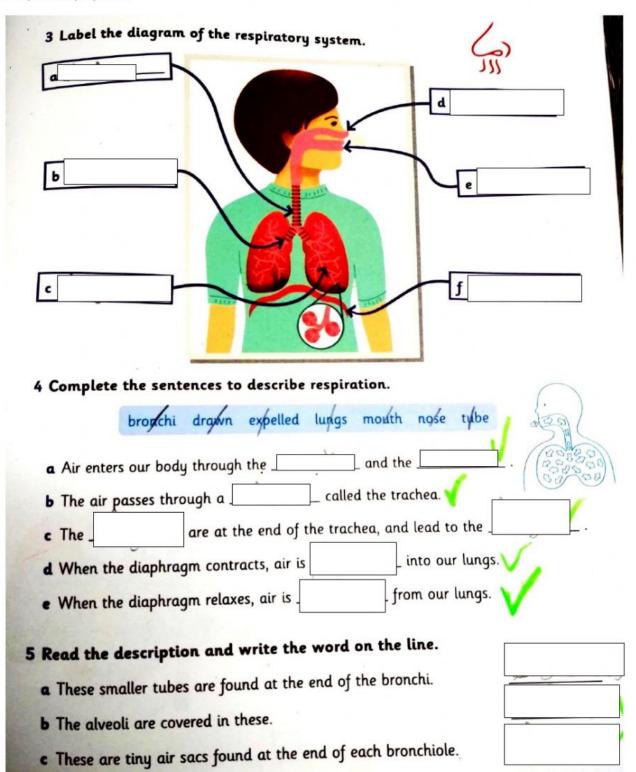
# 1- Pon cada nombre en su lugar



locomotor system system female reproductive system system system excretory system

circulatory respiratory system system system system

### respiratory system



#### CIRCULATORY SYSTEM

- 1. The heart is a muscular organ. Its function is to pump blood around the body
- 2. Arteries carry blood from the heart to the rest of the body with oxygen
- 3. Veins carry blood to the heart and contain carbon dioxide
- 4. Capillaries connect the veins and the arteries

| Copy |  |  |  |
|------|--|--|--|
| 1    |  |  |  |
|      |  |  |  |
| 2    |  |  |  |
|      |  |  |  |
| 3.   |  |  |  |
|      |  |  |  |
| 4    |  |  |  |
| -    |  |  |  |

# Choose the correct options.

- 1. This muscular organ pumps blood around the human body.
  - a) heart
  - b) circulatory system
  - c) blood vessels
- 2. These are the upper chambers of the heart.
  - a) atriums
  - b) ventricles
- 3. These are the lower chambers of the heart.
  - a) ventricles
  - b) atriums
- These blood vessels carry blood from the heart to the rest of the body.
  - a) arteries
  - b) veins
  - c) capillaries
- 5. These blood vessels carry blood back to the heart.
  - a) arteries



- b) veins
- c) capillaries
- 6. The blood vessels connect the veins and the arteries.
  - a) arteries
  - b) veins
  - c) capillaries



| Draw in your notebook and : (dibuja | en | tu |
|-------------------------------------|----|----|
| cuaderno y <sup>©</sup>             |    |    |

Colour:

the veins in blue

the arteries in red

the heart in purple

El Sistema circulatorio es un grupo de órganos que realizan la circulación.

La sangre lleva oxígeno, agua y nutrientes al cuerpo. Lleva el dióxido de carbono a los pulmones.

Los principales órganos del sistema circulatorio son el corazón y los vasos sanguíneos (venas, arterias y capilares).

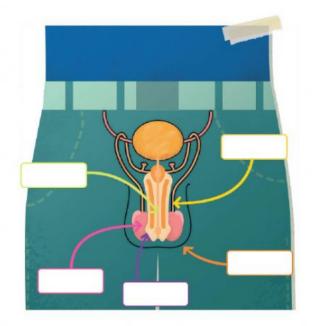
## Completa

| The circulatory system is a group of organs the | at performs                |
|---|----------------------------|
| Blood carries,                                  | and other nutrients to the |
| body, it carries carbon dioxide to the          |                            |
| The organs in the circulatory system are the _  | , and the blood vessels (  |
|   | and)                       |

| Veins    | oxygen | heart       | water       |
|----------|--------|-------------|-------------|
| Arteries | lungs  | capillaries | circulation |



#### Male and female reproductive systems



scrotum
testicles
urethra
sperm ducts
penis

## Complete

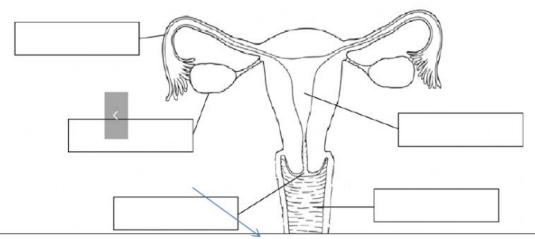
| 1- | Inside the penis there is a tube called the | Sperm and urine |
|----|---|-----------------|
|    | leave the body through this tube            |                 |

2- The testicles produce \_\_\_\_\_\_

3- The sperm travels from the testicles to the urethra through the

4- The \_\_\_\_\_ is a bag of skin. The \_\_\_\_ are in it

The \_\_\_\_\_ reproductive system



Ovaries vagina fallopian tubes uterus vulva female



| Scrotum     | testicles | Fallopian tubes | urethra |
|-------------|-----------|-----------------|---------|
| sperm ducts | vagina    | ovaries         | penis   |
| vulva       | uterus    |                 |         |

| Male reproductive system | Female reproductive system |  |  |
|--------------------------|----------------------------|--|--|
|                          |                            |  |  |
|                          |                            |  |  |
|                          |                            |  |  |
|                          |                            |  |  |
|                          |                            |  |  |

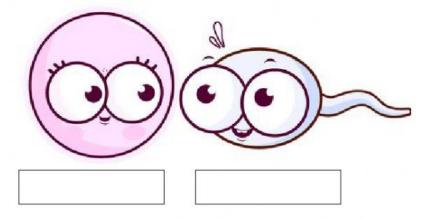
| Are you a boy? Are you a girl? I AM A  |               |          |          |        |
|--|---------------|----------|----------|--------|
| Tell me your reproductive system, dime | las partes de | tu apara | to repro | ductor |
| 1                                      |               |          |          |        |
| 2                                      |               |          |          |        |
| 3                                      |               |          |          |        |
| 4                                      |               |          |          |        |
| 5                                      |               |          |          |        |



#### Fertilisation

1. Escribe en el lugar correspondiente:

Sperm ovum



# 2. Completa:

Baby

foetus

embryo

| Foetus         | Embryo                      | Uterus                    | Fertilisation |
|----------------|-----------------------------|---------------------------|---------------|
|                |                             |                           |               |
|                | is when the sperm and       | the ovum join together    |               |
| The ovum beco  | mes an                      |                           |               |
| The embryo at  | taches to the               | and develop               |               |
| After nine wee | ks the embryo becomes o     | 1                         |               |
| 3. Ordena      | del 1 al 4                  |                           |               |
| The ovur       | n becomes an embryo         |                           |               |
| After ni       | ne weeks it become a foe    | tus                       |               |
| Fertilisa      | tion is when the sperm ar   | nd the ovum join together |               |
| The emb        | ryo attaches to the uter    | us                        |               |
|                |                             | Pregnancy                 |               |
| Rodea la respu | esta correcta               |                           |               |
| 1. Pregnand    | cy is when a fertilised ovi | um develops into a        |               |



2. How long last pregnancy?

3months 6 months 9 months

3. The baby is connected to its mother by the

Stomach

arm

umbilical cord

4. The baby receives through this cord

Nutrients and hamburgers

nutrients and proteins untrients and oxygen

5. Observa cómo crece un bebe a lo largo de las semanas,

Escribe embryo, foetus o baby donde corresponda

