

Kidney quiz – what do you know?

Activity sheet – Kidney quiz

- Where are your kidneys?
 - On either side of your stomach.
 - In your back, just below your rib cage.
 - In your back, behind your lungs.
- How big are your kidneys?
 - About the size of your head.
 - About the size of your fist.
 - About the size of your eye.
- How many litres of blood do the kidneys filter in one day?
 - 10 litres
 - 50 litres
 - 200 litres
- Which of the following are functions of healthy kidneys?
 - Removing excess glucose from the blood.
 - Removing waste substances like urea from the blood.
 - Regulating salt (ions) and water balance in the body.
- Kidneys produce urine. What does urine contain?
 - water
 - urea
 - glucose
 - sodium and chloride ions
- Which of the following are causes of kidney disease?
 - Birth defects
 - Genetic disease
 - High blood pressure
 - Diabetes
- Why will a person with kidney failure die unless he or she is treated?
 - Because urea levels will increase in the body
 - Because his or her blood pressure will drop
 - Because the level of glucose in the blood will increase
 - Because the levels of sodium and chloride ions in the blood increase
- What are the two main ways of treating kidney failure?
 - Regular dialysis of the blood
 - Insulin injections
 - Getting a kidney transplant

Living with kidney failure

d Taking antibiotics