

## CANCER - KEY

---

1. What are cells ? **tiny elements of living material**
2. What does a malignant tumor do ? **it spreads to healthy cells and destroys them**
3. What happens when a tumor metastasizes? **it spreads to other organs and body parts**
4. Name a few types of cancer? **lung cancer, breast cancer, leukemia, bowel cancer, prostate cancer etc..**
5. Name a few typical symptoms of cancer? **lose weight, blood in urine, lumps in a woman's breast,**
6. Give examples of how the environment may cause cancer? **smoking, alcohol, being in the sun too much**
7. What are the three main methods of treating cancer? **surgery, radiotherapy, chemotherapy**
8. How has modern medicine changed cancer treatment? **chances of survival are much higher, methods have fewer side effects**
9. What is radiotherapy? **X-rays or gamma rays are beamed directly into the tumor**
10. What does chemotherapy do and what are the negative side effects? **chemicals are injected into the body to kill off cancer cells, it may also destroy healthy cells**
11. What does the immune system produce? **antibodies**
12. What are the most common types of cancer? **lung cancer, breast cancer**