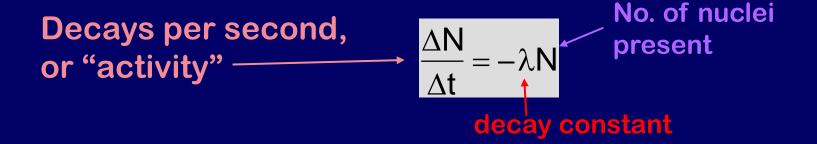
## Radioactive decay rates



## Preflight 27.8

If the number of radioactive nuclei present is cut in half, how does the activity change?

- 1) It remains the same
- 2) It is cut in half
- 3) It doubles