ENGLISH CONVERSATION CLASS

INTERMEDIATE

DECEMBER WEEK Nº2

Topic: Time management and productivity

Play this video and answer the following questions:
https://www.youtube.com/watch?v=iDbdXTMnOmE

1. **What problem caused NASA's Pathfinder transmissions to stop a few days after landing?**
   A. A hardware failure in the camera
   B. A bug in the scheduler
   C. A solar storm disrupting signals
   D. Running out of battery

2. **In the transcript, a "quadratic-time algorithm" is used to describe which behavior?**
   A. Scanning an inbox repeatedly and choosing the most important message each time
   B. Sending images back to Earth in higher resolution
   C. Turning off nonessential tasks to save power
   D. Prioritizing only one task forever without switching

3. **How did Linux programmers reduce the time spent ranking tasks?**
   A. They stopped scheduling tasks altogether
   B. They used a single global priority number for everything
   C. They grouped tasks into a limited number of priority "buckets"
   D. They increased the CPU speed to rank tasks faster

4. **What is the tradeoff described when a computer does many context switches?**
   A. Higher accuracy versus lower power consumption
   B. More responsiveness versus less productive deep work
   C. Faster ranking of tasks versus slower memory access
   D. Better battery life versus slower network speed

5. **Which real-world strategy from the transcript is recommended to reclaim attention and rest?**
   A. Reply to every notification immediately to stay responsive
   B. Check notifications continuously to avoid missing anything
   C. Group interruptions and check them at set intervals (e.g., once an hour)
   D. Permanently disable all notifications and never check them

Answer Key:

1. B
2. A
3. C
4. B
5. C