DAILY Warm-Up 9

Name _____ Date _____

HOSPITAL TECHNOLOGY

Many scientists today are trying to discover new ways to help doctors, nurses, and patients in hospitals. They are trying to create new machines that help to ease the pain of patients and make doctors' and nurses' jobs easier.

One machine that is helping patients is called a video remote interpreter, or VRI. It is a machine that helps people who are deaf. This machine connects to people outside the hospital that can help the deaf person communicate with the doctors and nurses.

Another machine is being made for people with bad burns. This machine will be set up next to the hospital bed. It will be close to, but not touching, the patient. This is important, as people with burns are often in a lot of pain. It hurts them even more to have the burns touched. Usually a doctor or nurse needs to take a sample of the burn. They need to get a part of the skin from the burn. They do this so they can test for infection. Getting the sample is painful for the patient. This machine will be able to test a burn for infection by using the air around the burn. It will not touch the skin of the patient.

Scientists are working every day to invent new technology for hospitals. They want to help people who are sick. They want to help people stay healthy.

STORY QUESTIONS

1. VRI stands for . . .
- a. Very Runny Ink.
- b. Very Realistic Intelligence.
- c. Virtual Running Image.
- d. Video Remote Interpreter.

2. Which word could be a **synonym** for *sample*?
- a. skin
- b. piece
- c. arm
- d. leg

3. Why did the scientists try to make a machine that can work near the burn patient?
- a. so it can hum for the sick person
- b. so it can make a new noise
- c. so it can read the air and check for infections
- d. so it can watch the patient

4. A VRI is used for patients who are . . .
- a. blind.
- b. burned.
- c. in a lot of pain.
- d. deaf.

LIVEWORKSHEETS