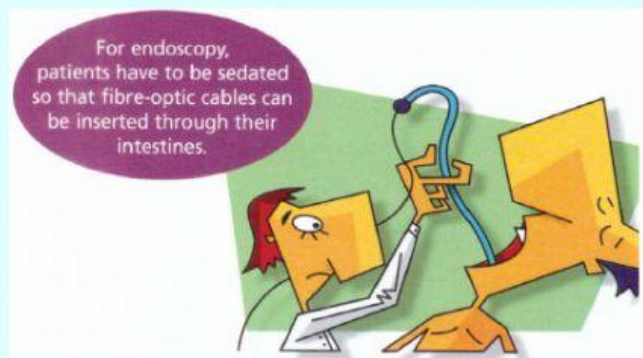




**DID YOU KNOW...?**

**Lights, camera, guts!**

Goodbye to painful and uncomfortable endoscopy! An Israeli company called *Given Imaging, Ltd.* has announced that they have developed a pill camera. When doctors want to have a view of your intestines, you will swallow a pill that will go down your digestive tract. For the next 24 hours, a camera inside the pill will record everything that happens in your intestines and it will send the images to a small receiver attached to your belt. Then, the doctor can download the information that has been gathered and analyse it. Someday, pills similar to this one will administer medication, perform biopsies, diagnose illnesses and give your friends the opportunity to show you a video of their insides instead of one of their holiday on the beach...

Adapted from *Discover Magazine*, January 2001.

### Explain in your words

1) How does the pill camera work step by step ?

.....

2) What are pills' future uses?

.....

### Make questions for these answers

a) Why.....?

Because doctors must insert some fibre optic cable in your body.

b) Who.....?

Given Imaging, Ltd.

c) How long.....?

The pill will record for 24 hours.

d) Where.....?

To a small receiver attached to the belt.

## Micro and telescopes

### Translating

Read the text, then find five verbs and five nouns and translate them

Microscopes and telescopes serve different purposes but are in essence just the same. The first ones magnify bacteria and viruses while the second ones magnify planets and galaxies. These devices are usually shaped similarly : a cylindrical object with a hole to look through and a lens at the end . Both are a great help for humankind because they help scientists and researchers to understand more about us and about the universe

### **Verbs**

**example:**

**serve: servir**

.....

.....

.....

.....

.....

### **Nouns**

.....

.....

.....

.....

.....