

Before You Start

A Read the facts in the box. Check the ones that are new to you.

Did you know?

The Five Senses

- a. Children can hear more kinds of noises than adults.
- b. The cells that dogs use for smelling are 100 times bigger than those cells in humans.
- c. Dolphins hear better than any other animal.
- d. Experts estimate that listening makes up about 45% of the time people spend communicating.
- e. Perfume seems to put people in a good mood and give them greater self-confidence.
- f. The senses that people seem to use the most are sight, touch, and hearing.
- g. People generally blink from six to thirty times a minute.
- h. About 8% of all males are color-blind.
- i. Research shows that the sense of smell often brings up memories from the past.
- j. Taste is weaker than the other four senses.
- k. Your back has the fewest nerve endings, so it is less sensitive to touch than other parts of the body.
- l. Of all the nerve endings in your body, the ones that let you feel heat, cold, pain, and pressure are the most common.

B Which sense does each fact in the box refer to? Put the facts into the correct columns in the table. The first has been done for you.

Sight	Smell	Touch	Taste	Hearing
				<i>a</i>

C Can you add more facts to the list?

What Do You Know?

- A** Some occupations depend on a particular sense. For example, playing the trumpet usually goes with a good sense of hearing. With a partner, match up each sense with as many occupations as you can think of.

Sense	Occupation

- B** Now match the senses up with famous people. One has been done for you.

Sense	Famous Person
<i>hearing</i>	<i>Mozart</i>

Some Words

The words in bold are from the passage you are going to read. Can you guess what they mean from the context?

1. The story was so **intriguing** that Mustafa felt he wouldn't be able to sleep until he found out the truth.

Intriguing means _____.

2. Some people remember **visual images** very clearly. They remember colors, lighting, and shapes.

Visual images are images that _____.

3. Most people relate to their **surroundings** through one main sense – usually sight, hearing, or touch.

A person's **surroundings** are _____.

4. Psychologists can usually **detect** which sense a person is using before the person even says anything.

To **detect** is to _____.