

Science Year 4

Teeth and Eating

Today we are going to identify different types of teeth in humans and their simple functions.

Watch the video. Next match the tooth to its description.

<https://www.bbc.co.uk/bitesize/topics/zn22pv4/articles/z846gdm>



A pointy tooth found at the corners of the mouth. This tooth tears food.

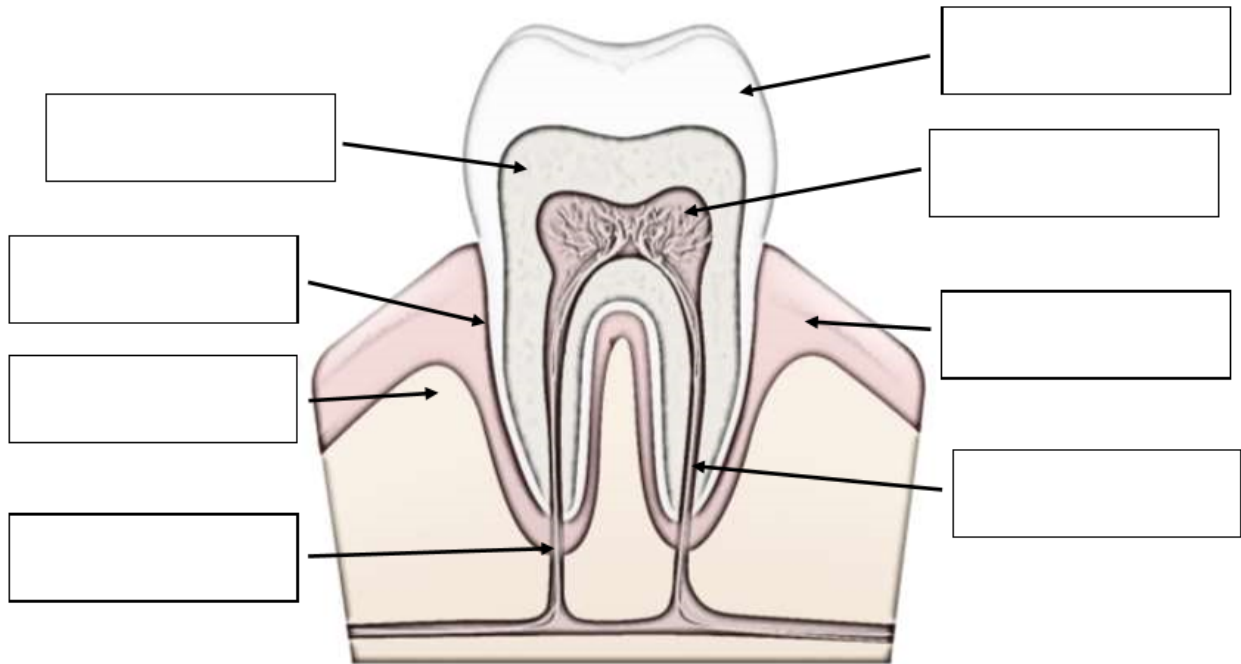
A tooth designed to crush food. This tooth is located behind the canines.

A tooth found at the back of the mouth, which grinds, crushes and mashes food.

A sharp tooth meant for cutting food. This tooth is located at the front of the mouth.

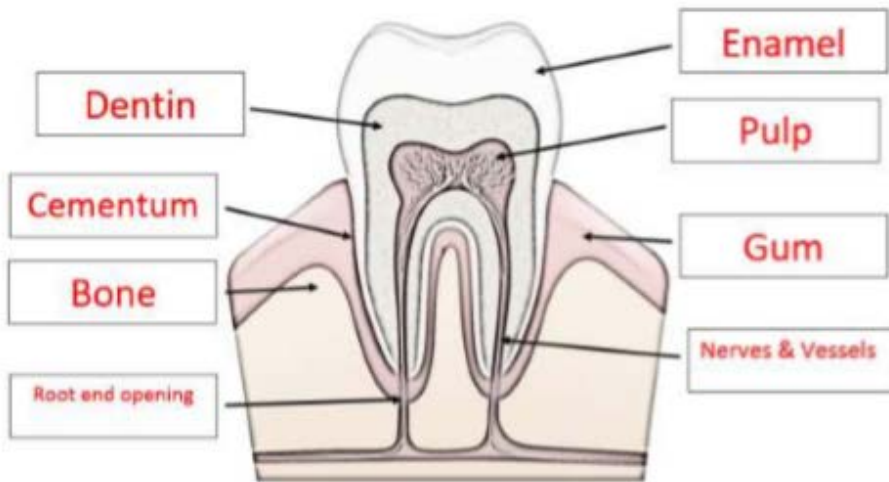
Draw and label the tooth

Gum • Enamel • Dentin • Pulp
Bone • Cementum • Nerves & Vessels • Root end opening



Check your answers on the following page.

Label Human tooth



Matching tooth descriptions

The matching exercise consists of four tooth types and their descriptions:

- INCISOR**: A sharp tooth meant for cutting food found at the front of the mouth.
- CANINE**: A tooth designed to crush food located behind the canines.
- MOLAR**: A tooth which grinds, crushes and mashes food found at the back.
- PREMOLAR**: A pointy tooth found at corner of the mouth which tears food.

Connections shown in the image:

- INCISOR is connected to "A sharp tooth meant for cutting food found at the front of the mouth." (red line)
- CANINE is connected to "A pointy tooth found at corner of the mouth which tears food." (black line)
- MOLAR is connected to "A tooth which grinds, crushes and mashes food found at the back." (green line)
- PREMOLAR is connected to "A tooth designed to crush food located behind the canines." (blue line)

Complete the information below by selecting the most appropriate words.

6 months • milk • 20 • molars • 28 • sugary • twice • incisor
Canine • Premolars • adult • teeth • decay • wisdom • 32

Human Teeth

A baby starts life without any teeth. At around _____ old teeth will begin to appear. By the age of about 2 ½, most children will have all their first set of teeth. This first set of teeth is often called _____ teeth and there are _____ of them. From about the age of six, children will lose their milk teeth and begin to get their _____ teeth. An adult has _____ teeth; however, some adults get _____ teeth which brings the total up to _____.

There are four main types of teeth found in the human mouth: incisors, canines, premolars and molars.

The function of an _____ is to cut food. Incisors can be found at the front of the mouth. _____ teeth tear food and are found at the corners of the mouth. _____ are found behind the canines and their function is to crush food. Finally, _____ are found at the back of the mouth and their function is to grind and crush food before it is swallowed.

It is important to look after _____ and gums from a very young age. Tooth _____ and other health problems can occur if teeth and gums are not kept clean. It is recommended to brush teeth _____ a day, once before bed and once in the morning. Avoiding _____ snacks and acidic drinks also helps keep teeth and gums healthy.

You can assess your work after you are done. The answers are on the following page.

Human Teeth

A baby starts life without any teeth. At around **6 months** old teeth will begin to appear. By the age of about $2\frac{1}{2}$, most children will have all their first set of teeth. This first set of teeth is often called **milk** teeth and there are **20** of them. From about the age of six, children will lose their milk teeth and begin to get their **adult** teeth. An adult has **28** teeth; however, some adults get **wisdom** teeth which brings the total up to **32**.

There are four main types of teeth found in the human mouth: incisors, canines, premolars and molars.

The function of an **incisor** is to cut food. Incisors can be found at the front of the mouth. **Canine** teeth tear food and are found at the corners of the mouth. **Premolars** are found behind the canines and their function is to crush food. Finally, **molars** are found at the back of the mouth and their function is to grind and crush food before it is swallowed.

It is important to look after **teeth** and gums from a very young age. Tooth **decay** and other health problems can occur if teeth and gums are not kept clean. It is recommended to brush teeth **twice** a day, once before bed and once in the morning. Avoiding **sugary** snacks and acidic drinks also helps keep teeth and gums healthy.