



High School Science Virtual Learning

Forensic Science

Human Teeth

April 30, 2020



Forensic Science
Lesson: April 30, 2020

Objective/Learning Target:

Students will be able to identify the various types of teeth.

Bellwork: Answer in your notebook or piece of paper.

Bellwork 1:

What is facial reconstruction?

Bellwork 2:

Why are police sketches not that reliable?



Bellwork: Questions/ Answers

Bellwork 1: What is facial reconstruction? **An artform that uses clay to recreate the facial features of a deceased individual. This clay is placed on the skull.**

Bellwork 2: Why are police sketches not that reliable? **Because humans are great at identifying faces, but cannot identify key facial features.**

Function of Teeth

Teeth help a person use their mouth to speak, eat, give shaped to their face, and smile.

Each Tooth has a specific name and function. Go to this [website](#) to learn more. Be sure to write notes in your notebook or piece of paper to use for assistance next.



Practice 1

Based Upon what you learned, match the type of tooth with its function.

Incisors

Function to Grind food

Canines

Function to Cut food.

Premolars

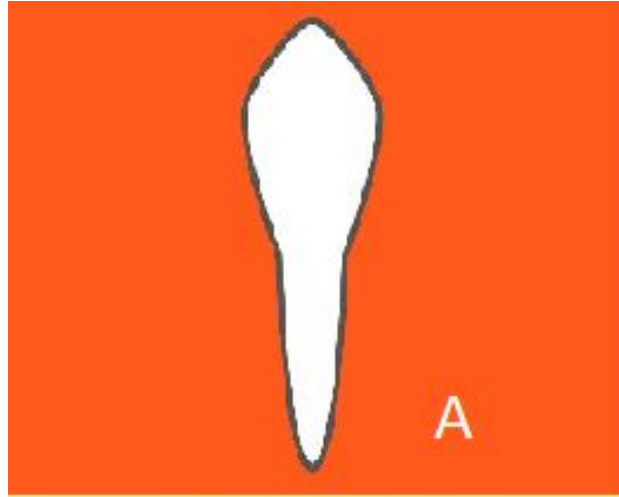
Function to Tear food.

Molars

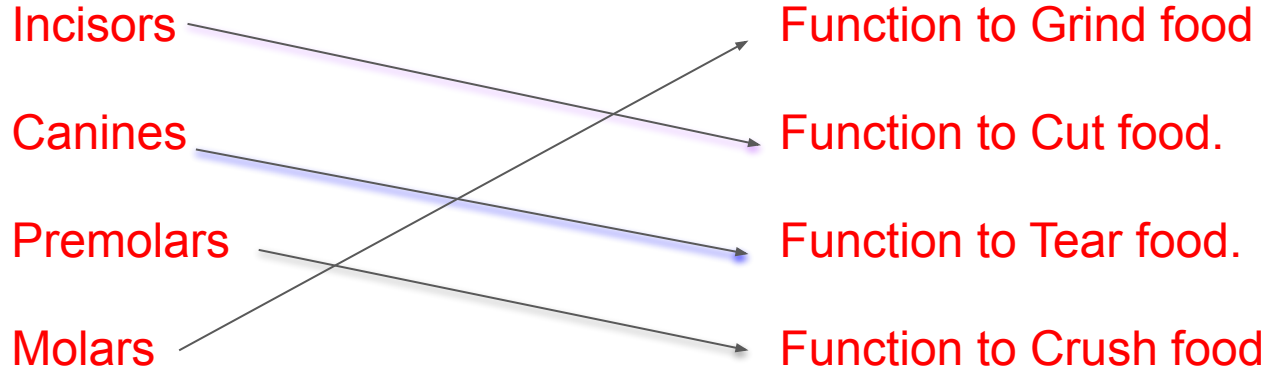
Function to Crush food.

Practice 2

Label the diagram with the correct name for each tooth.



Practice 1 and 2 Answers



Matching:

A= Canine

B= Premolar

C= Molar

D= Incisor

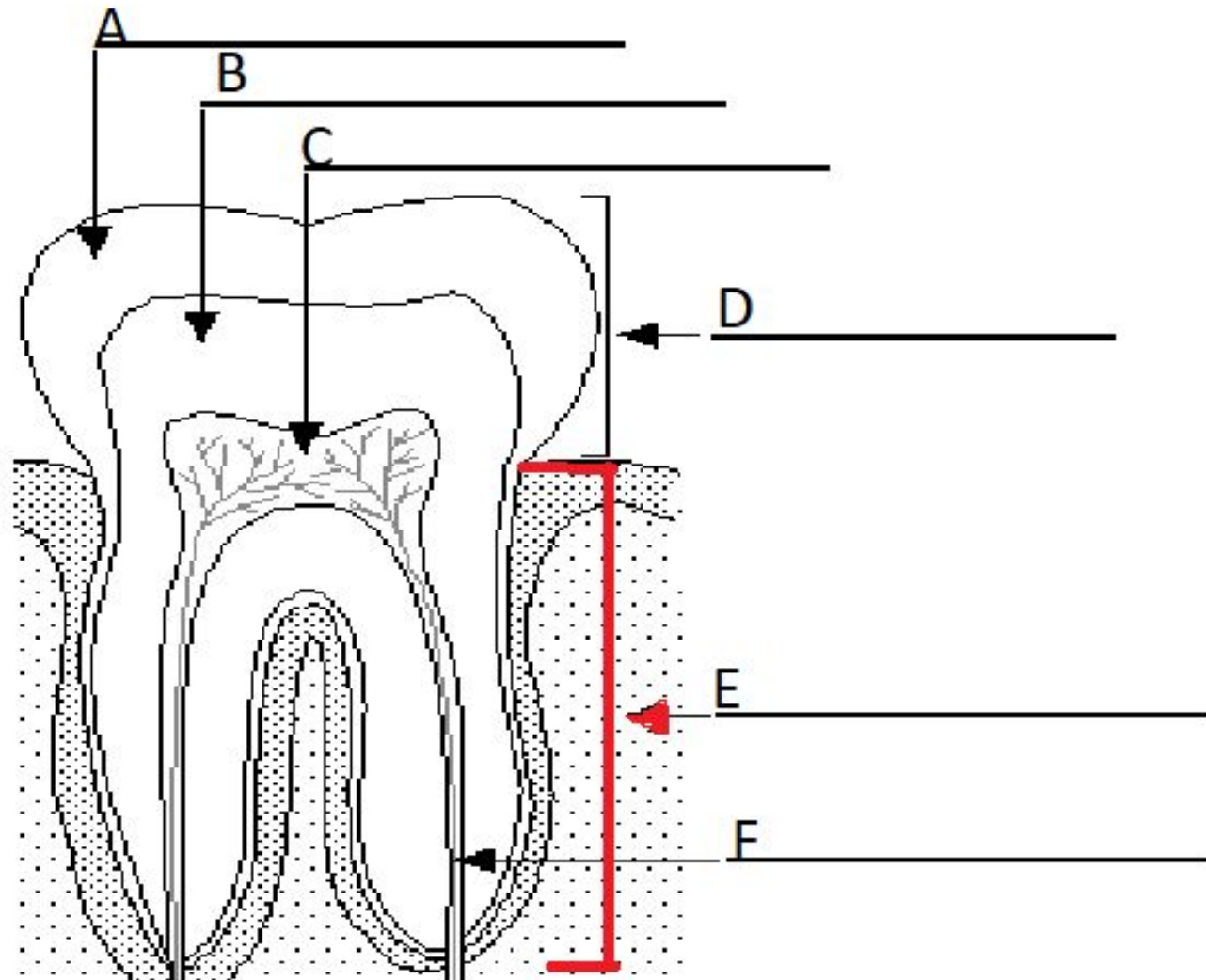
Anatomy of Teeth

Read the [website](#) to learn more about teeth. Take notes about the anatomy of teeth in your notebook or piece of paper.



Practice 3

Identify the Parts of the Tooth



Practice 3 Answers

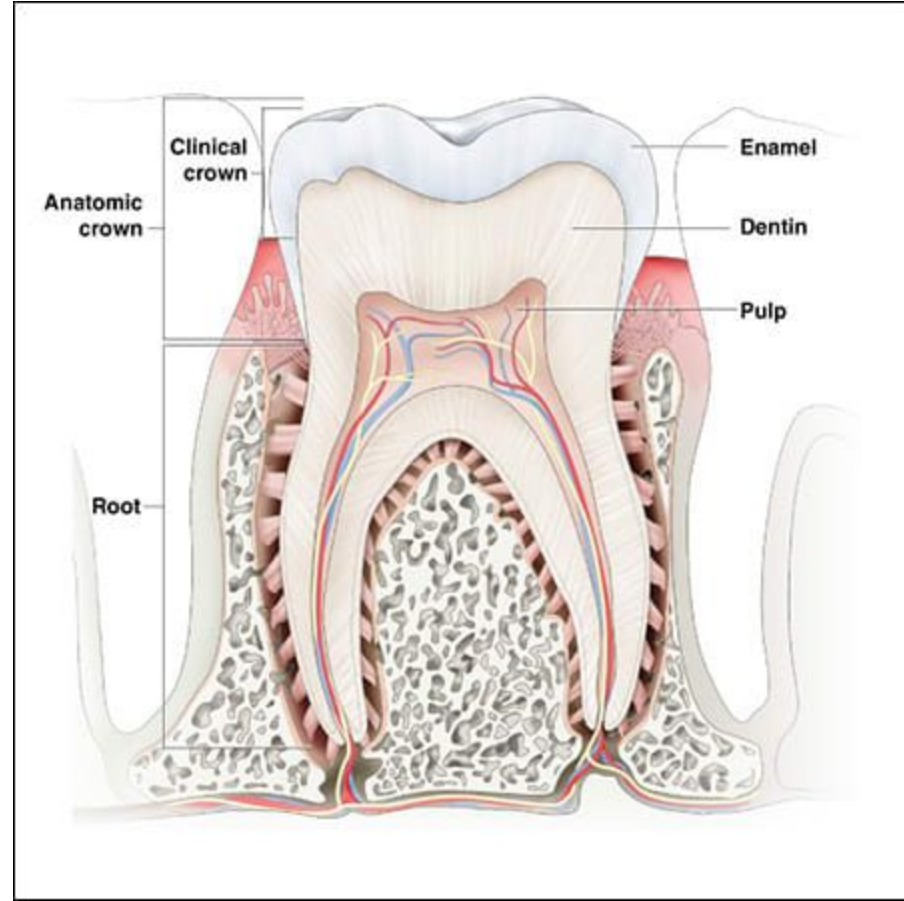
A= Enamel

B= Dentin

C= Pulp

D= Anatomic Crown

E= Root



Tooth Names and Their Position in the Mouth

Watch this [video](#) to explain where specific teeth are and how to count them.

Watch carefully and answer the following questions in your notebook or piece of paper over the video.

- 1) What is another name for canines?
- 2) What is another name for premolars?
- 3) What is the 3rd molar typically called?
- 4) How are teeth number in the universal system?

Numbering Teeth Video Question/Answers


- 1) What is another name for canines? - **Eye Teeth**
- 2) What is another name for premolars? - **Bicuspid**
- 3) What is the 3rd molar typically called? - **Wisdom Teeth**
- 4) How are teeth number in the universal system? - **You start at the upper right back teeth, counting toward the upper left side. You will drop down to the lower left teeth, continuing to count toward the right lower side. You will skip the teeth that are missing and continue counting until you hit 32.**

Additional Information

[Tooth Structure](#)

[Function of Teeth](#)

[How Teeth Grow](#)

-Watch this  video to explain the picture

