

Name: _____

Mechanical Digestion in Humans

1. Please drag the matching digestion terms to their correct definitions in the items below.

digestion

ingestion

absorption

assimilation

egestion

Definitions	Terms
a. The removal of undigested food materials from the body as faeces.	
b. Placing food in the alimentary canal.	
c. The breakdown of complex food substances into simple soluble ones that the body's cells can use.	
d. The incorporation of food nutrients into a cell's protoplasm	
e. The transfer of food nutrients from the alimentary canal and into the blood stream.	

2. Fill in the following paragraph with the correct answers, please pay attention to your spelling.

There are two types of digestion, _____ digestion and _____ digestion. In _____ digestion, it is the teeth and the _____ of the alimentary canal that break food up into smaller pieces. This makes the food _____ to swallow and gives food a _____ surface area for enzymatic action. In chemical digestion it is the action of _____ that breaks food down into simple soluble pieces that can be used by cells.

3. Identify the type of tooth illustrated below.

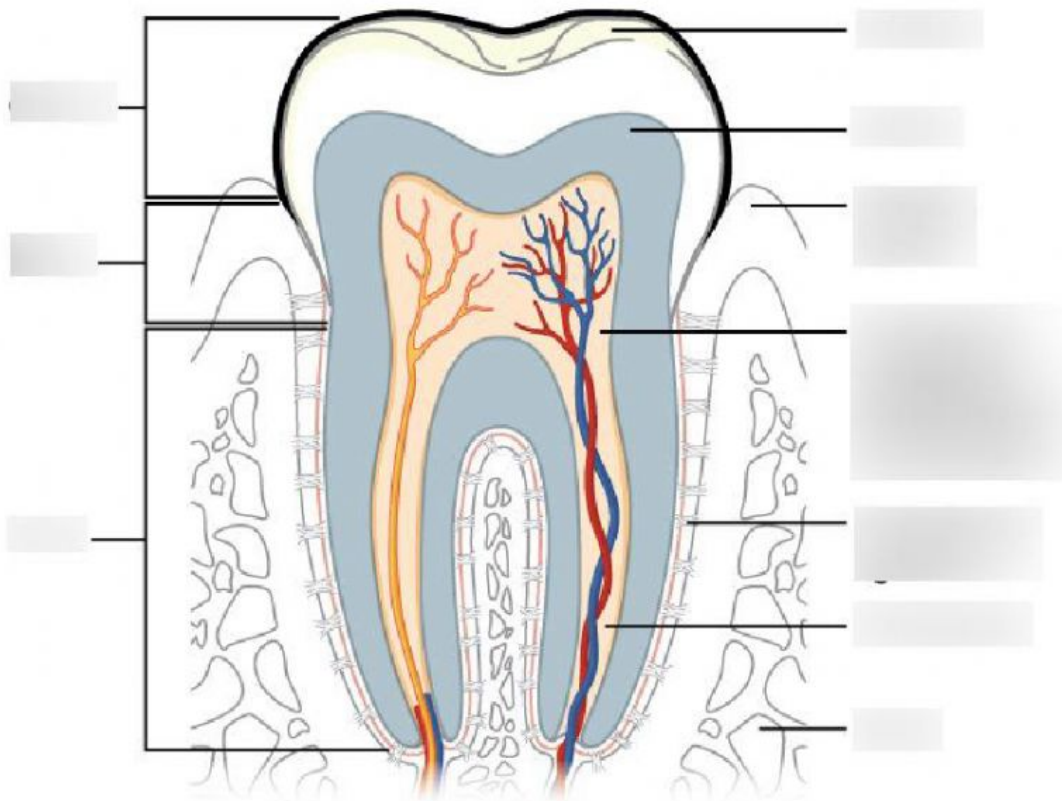


4. Fill in the table below with the correct tooth or function.

Type of teeth	Function
	To cut and _____ pieces of food.
Canine	To grip and _____ pieces of food.
premolar	To _____ and grind food.

	To crush and _____ food.
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5. Fill in the labels for the parts of the tooth below.



6. Care of the teeth

Fill in the blanks with the most appropriate word or phrase.

In order to care for our teeth, we need to _____ them in the proper way at least twice per day. We should use a _____ toothpaste because it hardens the enamel of our teeth and prevents tooth decay. A dental _____ should also be used to remove food from between the teeth and an antibacterial _____ should be used to rinse the mouth daily. We should avoid eating _____ foods

especially between meals and right before going to bed. It is also important to regularly visit our _____ for cleaning and check-ups.