



Is chewing your food mechanical or chemical digestion?

- Mechanical
- Chemical

Does the saliva in your mouth help with mechanical or chemical digestion?

- Mechanical
- Chemical

When your throat muscles push your food down from your throat to your stomach through peristalsis an example mechanical or chemical digestion?

- Mechanical
- Chemical

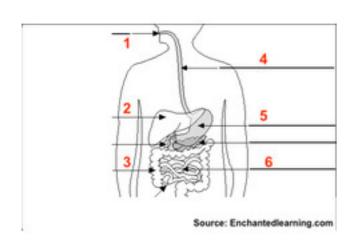
Is stomach acid breaking down enzymes in your food an example mechanical or chemical digestion?

- Mechanical
- Chemical

Is pepsin in your stomach breaking down proteins in your food an example mechanical or chemical digestion?

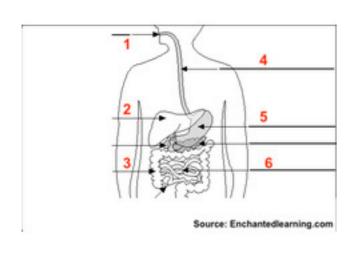
- Mechanical
- Chemical





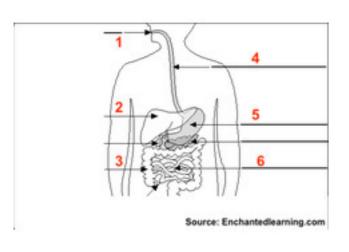
You can click the picture to make it bigger. What part of your digestive system is #1 point to?

- Esophagus
- Large Intestine
- Mouth
- Stomach



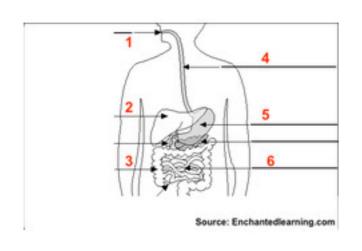
You can click the picture to make it bigger. What # is pointing to the stomach?

- \bigcirc 2
- 5



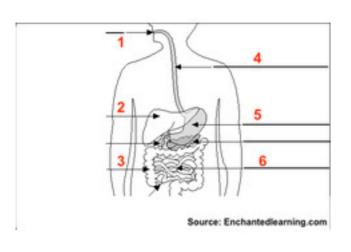
You can click the picture to make it bigger. #2 is pointing to which part of the digestive system?

- Esophagus
- Liver
- Small intestine
- Stomach



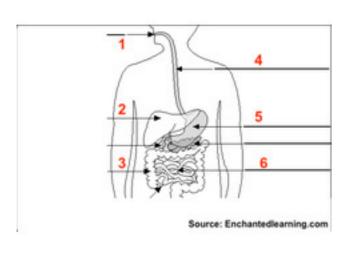
You can click the picture to make it bigger. Which is longer - the small intestine or the large intestine?

- Larger Intestine
- Small Intestine



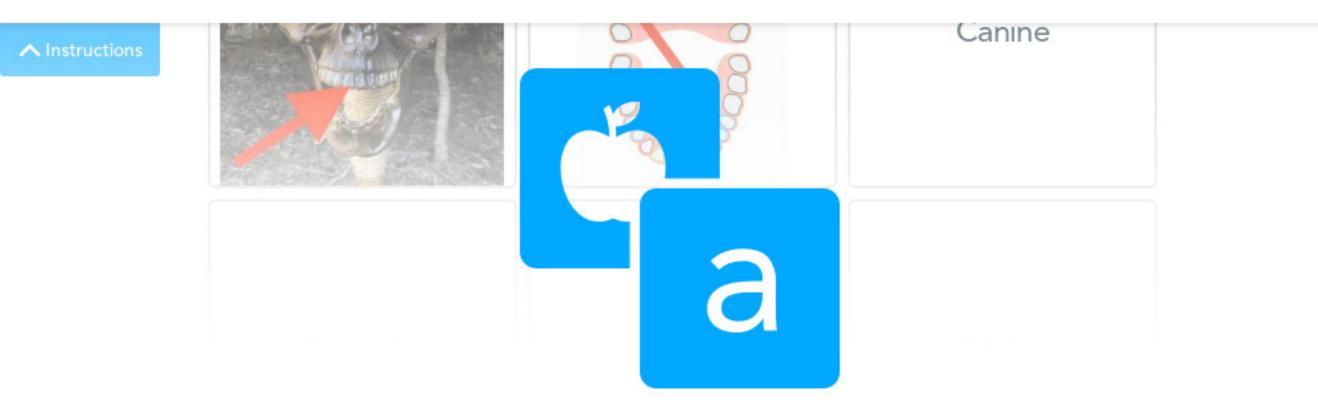
You can click the picture to make it bigger. Which number is pointing to the esophagus?

- \bigcirc 1
- <u>2</u>
- 3
- \bigcirc 6

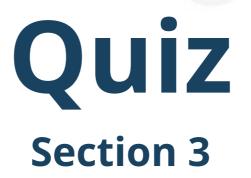


You can click the picture to make it bigger. Which number points to the organ that has acid to help break down food?

- <u>2</u>
- 3
- **5**



Matching Pairs



True or False - You can only taste certain things (like bitter or sweet) on certain areas of your tongue.

- True
- False

Which group has more working taste buds - kids or older adults?

- Kids
- Older adults

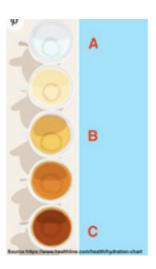
Which of these is NOT a function of the kidneys?

- controlling water balance
- maintaining electrolyte balance
- removing toxins and waste products from the body
- digesting food



Urine color can tell you a lot about how hydrated you are! Which of these letters is next to the person who is underhydrated?

- A
- B



Urine color can tell you a lot about how hydrated you are! What should a person do if their urine is the color of "A"?

- Drink more water they are very dehydrated
- Nothing this color shows that they are perfectly hydrated
- Drink less water for a while, this shows they have been drinking too much water





The picture shows a nutrition label for crackers. You can click it to make it bigger. How many calories would you take in if you ate the whole box of crackers in one sitting?

- **120**
- **350**
- **1680**
- **8400**



The picture shows a nutrition label for crackers. You can click it to make it bigger. If you ate 2 servings of crackers, how many grams of carbohydrates would you get?

- **10**
- **20**
- \bigcirc 70
- 140



The picture shows a nutrition label for crackers. You can click it to make it bigger. Are these crackers a good source of Calcium?



 \bigcirc No



The picture shows a nutrition label for crackers. You can click it to make it bigger. What food group do crackers fall into?

- Dairy
- Fruits
- Grains
- Protein
- Vegetables



The picture shows a nutrition label for pita chips. You can click it to make it bigger. Which serving size is bigger - the crackers or the pita chips?

- Crackers
- Pita Chips



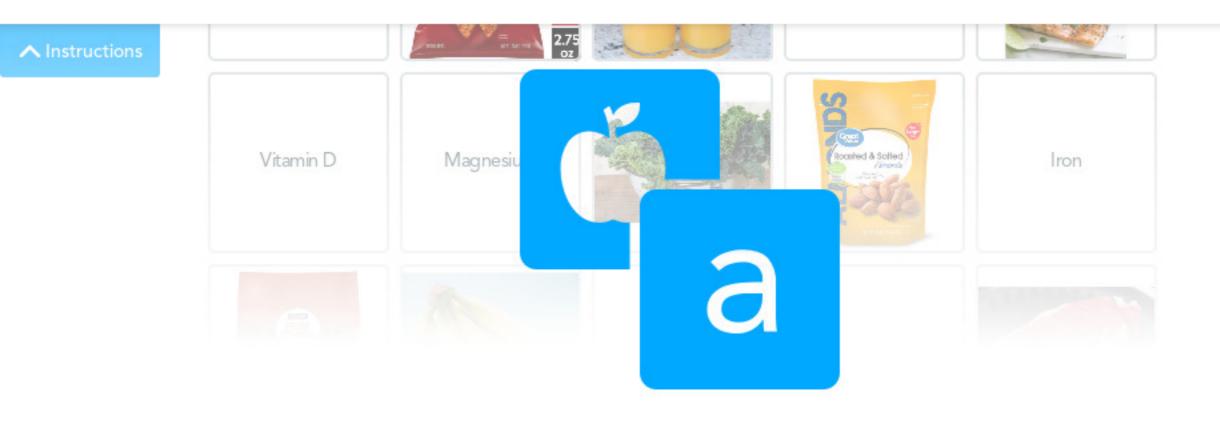
The picture shows a nutrition label for pita chips. You can click it to make it bigger. Which snack has less sodium per serving - the crackers or the pita chips?

- Crackers
- Pita Chips



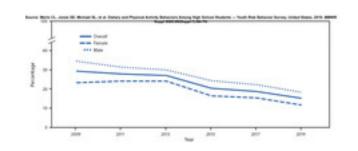
The picture shows a nutrition label for pita chips. You can click it to make it bigger. You ate 20 chips. How many calories did you have?

- 75
- **130**
- **260**
- **1300**



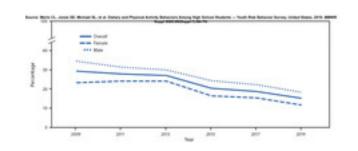
Matching Pairs





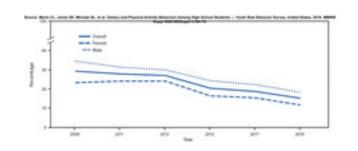
Look at the graph, you can click on it to make it bigger. This shows data how many high school student reported drinking at least 1 soda per day during the week before the survey. Who drinks more soda at this school - males or females?

- Males
- Females



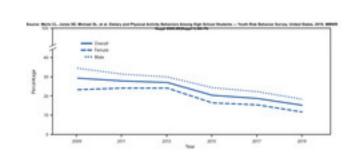
Look at the graph, you can click on it to make it bigger. This shows data how many high school student reported drinking at least 1 soda per day during the week before the survey. From 2009 to 2019, did more or less students report drinking soda?

- More
- Less



Look at the graph, you can click on it to make it bigger. This shows data how many high school student reported drinking at least 1 soda per day during the week before the survey. Is soda considered a healthy drink or unhealthy?

- Healthy
- Unhealthy



Look at the graph, you can click on it to make it bigger. This shows data how many high school student reported drinking at least 1 soda per day during the week before the survey. If the current trend in data continues, what percentage of students would you predict would answer "yes" to this question if asked today in 2022?

- **5%**
- **25%**
- **35%**



| Activity | Calories burned per hour |
|-------------------------|-----------------------------|
| Bicycling at 5 mph | 174 |
| Jogging at 6 mph | 654 |
| Playing basketball | 450 |
| Playing volleyball | 274 |
| Playing tennis | 450 |
| Playing touch football | 498 |
| Roller skating at 9 mph | 384 |
| Swimming | 288 |
| Walking at 2 mph | 198 |

Look at the data table. You can click it to make it bigger. If I want to burn the most calories in an hour, what activity should I do?

- Bicycling
- Jogging
- Touch football
- Swimming

| Activity | Calories burned per hour |
|-------------------------|-----------------------------|
| Bicycling at 5 mph | 174 |
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| Playing basketball | 450 |
| Playing volleyball | 274 |
| Playing tennis | 450 |
| Playing touch football | 498 |
| Roller skating at 9 mph | 384 |
| Swimming | 288 |
| Walking at 2 mph | 198 |

Look at the data table. You can click it to make it bigger. Ada ate a Chick-fil-a sandwich, which has 440 calories. She then goes and plays volleyball for an hour. Did Ada use up all the calories from her sandwich?

- Yes, her activity used up all the calories from the sandwich
- No, her activity did not use up all the calories from the sandwich

| Activity | Calories burned per hour |
|-------------------------|-----------------------------|
| Bicycling at 5 mph | 174 |
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| Playing basketball | 450 |
| Playing volleyball | 274 |
| Playing tennis | 450 |
| Playing touch football | 498 |
| Roller skating at 9 mph | 384 |
| Swimming | 288 |
| Walking at 2 mph | 198 |

Look at the data table. You can click it to make it bigger. Precious eats 3 pieces of pizza. There are 300 calories in each slice. Which of the following activities would be enough to use up all the calories from her meal?

- Bicycling for 2 hours
- Playing basketball for 2 hours
- Swimming for 2 hours
- Walking for 3 hours