# ScienceWork 

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## Chemical reactions in your body

## ,

Your body is made of chemicals. The food

you eat is made of chemicals. Your body needs the

in food to live. When you

eat, the

in your mouth, stomach, and intestines mix with the

chemicals in the food. The chemicals have a reaction to

make new chemical mixtures. Your

body uses the
new

chemical

mixture

to live. This
process
is called digestion.

## What we learned in class



Some mixtures have a chemical reaction.

Directions: Circle the best answer.


1 When you eat food, chemicals in your $\qquad$

mix
with chemicals in

$\qquad$

$\square$ P
food.

| $\sum_{\text {shoes }}$ | $\substack{\text { stomach } \\ \text { stin }}$ |
| :---: | :---: | :---: |

2 Digestion happens in your

| stomach | 家 <br> eyes | $\begin{aligned} & =-\} \\ & \text { face } \end{aligned}$ |
| :---: | :---: | :---: |



3 The mixture of chemicals in your stomach and

chemicals in the food make a

| chem <br> chemical reaction | tree | mouth |
| :---: | :---: | :---: |



4 Your body needs chemicals in food to


5 Your body is made of

| broccoli | feathers | chemicals |
| :---: | :---: | :---: |

