Unit 3

Lesson 5 Brain Check

1. These bean-shaped organs filter the blood and remove wastes.
2. This long tube connects the mouth to the stomach.
3. This gland lets your body use energy.
4. This organ expands and fills up with urine until it is ready to be released.
5. In this organ, water is removed until the waste is solid.
6. This organ makes juices that break down protein in the small intestine
7. This system moves food through your body and absorbs the nutrients.
8. This organ makes a juice that breaks large blobs of fat into smaller blobs.
9. This system sends chemical messengers through the body.
10. This structure is a group of cells that make hormones.
11. This organ mashes food and mixes food with digestive juices.
12. This system filters wastes from the blood.

Explain how each of the items shown below are alike.

stomach and blender

kidney and coffee filter

bladder and water balloon

The pancreas is part of two different body systems. Name the two systems.

Describe the job of the pancreas in each system. _____

Use your answers for question 1- 12 to find the words.

d	u	r	i	n	a	r	y	l	a	t	o	d	i
n	o	p	t	n	a	o	i	i	e	s	r	p	a
t	v	e	t	e	l	o	s	v	v	s	k	a	t
l	a	r	g	e	i	n	t	e	s	t	i	n	e
t	e	o	u	u	g	r	d	r	c	t	d	c	s
i	n	d	i	g	e	s	t	i	v	e	n	r	t
i	d	c	e	d	y	t	b	i	e	p	e	e	h
t	o	c	e	f	l	o	v	h	r	d	y	a	y
i	c	t	d	r	c	m	y	e	o	e	s	s	r
n	r	u	i	b	l	a	d	d	e	r	r	e	o
t	i	v	i	t	k	c	p	n	d	o	n	t	i
a	n	e	s	o	p	h	a	g	u	s	e	e	d
e	e	a	d	v	s	s	r	g	l	a	n	d	e
i	r	u	e	c	c	v	r	m	r	p	r	y	k