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The Tomb of King Tut

Study each word and its meaning.

archaeologist (noun) a person who studies how people lived in the past

archaeologists

Have archaeologists been able to read the strange writing on the rock?

chariot (noun) a two-wheeled cart pulled by horses

chariots

The emperor arrived by *chariot*.

entertain (verb) to hold the attention of; to amuse

entertains, entertained, entertaining The choral group *entertained* the people at the luncheon.

jewelry (noun) objects, such as rings and necklaces, worn on the body

That piece of *jewelry* is made of silver.

mummy (noun) a body that has been preserved after death

mummies

In this scary book, an Egyptian mummy comes back to life.

pharaoh (noun) the title of a ruler of ancient Egypt

pharaohs

Ramesses II, a great/pharaoh of Egypt, built huge temples.

spectacular (adjective) unusual and impressive

The Rose Bowl parade has spectacular floats made of flowers.

tomb (noun) a place to hold a dead body

tombs

In the old cemetery, we saw the *tombs* of several famous people.

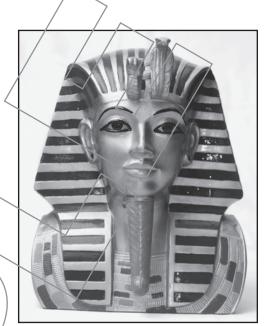
Read each sentence below. Complete it with a word from the box.

_	haraoh ent ewelry tor	tertained nb	spectacul chariots	ar	archaeologists mummy
1	In the movie, the		raced around	a stadium.	
2	Divers brought up a che	st filled with old	coins and		•
3	The	studied	d the remains of a pr	ehistoric villag	e.
4	The	of the	Unknown Soldier ho	nors those wh	no died for their
	country.				
5	A magician	<u> </u>	the kids at the birth	day party.	
6	The painting showed a _		wearing	a tall red and	white crown.
7	At the museum, our class	ssaw a		wrapped in s	strips of white cloth.
8	From the cliff, we had a		view of	waves crashir	ng against the rocks.

Howard Carter was almost afraid to look through the small hole in the door. For years he and Lord Carnarvon had been looking for the tomb of Tutankhamen. This pharaoh of ancient Egypt had become king at age 9. He had died suddenly at age 18. Would this excavation lead to the right tomb at last? Or would it be empty like all the others?

With shaking hands, Carter raised a lighted candle. He peered through the hole. "Can you see anything?" Lord Carnarvon asked impatiently. At the sight of gold glistening everywhere, Carter gasped. "Yes, wonderful things," he answered. Magnificent treasures filled the small room.

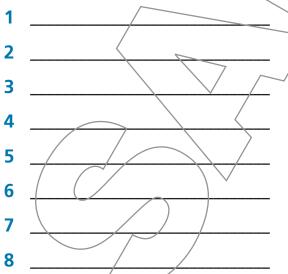
Later Carter entered the chamber of the king. There he found a coffin made of gold. Inside was the mummy of Tutankhamen. A golden mask lay upon his face, and dazzling jewelry covered his body.



Egyptians believed that life went on after death. Other rooms in the tomb held belongings that Tutankhamen would need in the next world. Statues of servants stood ready to serve him. There were chariots and boats for his travels. There were weapons for fighting. Even games had been placed there so he could entertain himself.

Before this, archaeologists had found other royal burial places in the Valley of the Kings. Almost all of them had been stripped by robbers. Only the tomb of Tutankhamen still had its riches. Yet this boy-king was not an important pharaoh. We can only imagine what

spectacular treasure might have been placed in the tomb of a great one.



Bonus Word

excavation [eks•kə•VAY•shən] (noun) the act of digging something out

Find the Word

Write the word that each group of words tells about.

chariot	mummy	entertain	archaeologist	spectocular
excavation	tomb	pharaoh	jewelry	

- 1 to hold the attention of
- 2 a place to hold a dead body
- **3** unusual and impressive
- 4 objects worn on the body
- 5 the act of digging something out
- 6 a person who studies how people lived in the past
- 7 a body that has been preserved after death
- 8 the title of a ruler of ancient Egypt
- 9 a two-wheeled cart pulled by horses

Word Work



A prefix is added to the beginning of a word and changes its meaning. The prefix *im* means "not."

im / patiently = impatiently (not patiently)

Add the prefix *im* to each word below. Write the new word on the line and in the phrase.



The Respiratory and Circulatory Systems

Study each word and its meaning.

artery (noun) part of the body that carries blood away from the heart

arteries

The surgeon was careful to not cut an artery.

component (noun) a part of something,
an ingredient

components

We did not have all the *components* to fix the television.

contract (verb) to draw all the parts
together

contracts, contracted, contracting Rob contracted his muscles.

digest (verb) to change food so it can be used by the body

digests, digested, digesting
I felt very full until my stomach
digested the big meal.

expel (verb) to force out or discharge expels, expelled, expelling

Tara's voice teacher taught her to *expel* all the air from her lungs.

function (noun) the specific purpose for something

functions

The brakes' function is to stop the car.

inflate (verb) to fill with air inflates, inflated, inflating

Can you inflate my bike's tire?

inhale (verb) to breathe ininhales, inhaled, inhalingI try not to inhale secondhand smoke.

Read each sentence below. Complete it with a word from the box.

	nflated rteries	expel inhaled	digest function	contracted components	
1 2 3 4 5 6 7 8	In health class, we What is the The clown Gather all the It is good to let you I slowly The dog's muscle I coughed to I coughed to In the dog's muscle II coughed to	our food the	of this machine? a balloon for each child. for your science project.	move blood. g demanding exercises.	

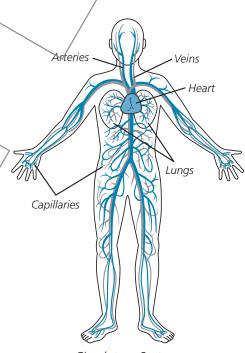
Read this story. Then go back and circle the words in the passage that you have been studying and write them on the lines below.

Your body gets energy from the food you eat. As cells break down the food, they produce carbon dioxide as waste. Your body needs to be able to bring oxygen to all your cells and to carry carbon dioxide away. Your respiratory and circulatory systems work together to carry out this function.

The main function of the respiratory system is to bring oxygen into your body and to remove carbon dioxide. As you inhale, your diaphragm contracts and air rushes in to inflate your lungs. First, the air moves through your nose and mouth and then eventually into your lungs. Oxygen flows into the

saclike alveoli of the lungs, where it is exchanged for carbon dioxide. With your next exhale, you expel carbon dioxide.

The circulatory system works with other organ systems to help the body function. The main functions of the circulatory system are to move oxygen to cells and to move carbon dioxide away from cells, and to carry nutrients from food that has been digested to all the cells in the body. Some of the components of this system are blood, the heart, capillaries, arteries, and veins. Your heart pumps blood throughout your body to carry the materials your body needs. Capillaries surround your lungs. They move oxygen and carbon dioxide between the circulatory and respiratory systems. Arteries carry blood away from the heart. Then veins carry the blood back to the heart.



Respiratory/System

Lung

Diaphragm

Your respiratory Circulatory System and circulatory systems work hard to keep your body working properly. Each part of the systems is useless without the other parts.

Nose

Mouth

Bonus Word

nutrient [NOO•tree•uhnt] (noun) something that helps supply what is needed for life and health

Find the Word

Write the word that each group of words tells about.

inhale	function	component	expel	nutrient
digest	contract	inflate	artery	/

- 1 to change food so it can be used by the body
- 2 to fill with air
- 3 part of the body that carries blood away from the heart
- 4 something that helps supply what is needed for life
- 5 to draw all parts together
- 6 the specific purpose of something
- 7 to breathe in
- **8** to force out or discharge
- **9** a part of something

Word = Nork

A suffix is added to the end of a word and changes its meaning. The suffix *less* means "without."

use + less = useless (without use)

Think of four words that end with the suffix less. Write them on the lines below. Be ready to explain what each word means and to use it in a sentence.

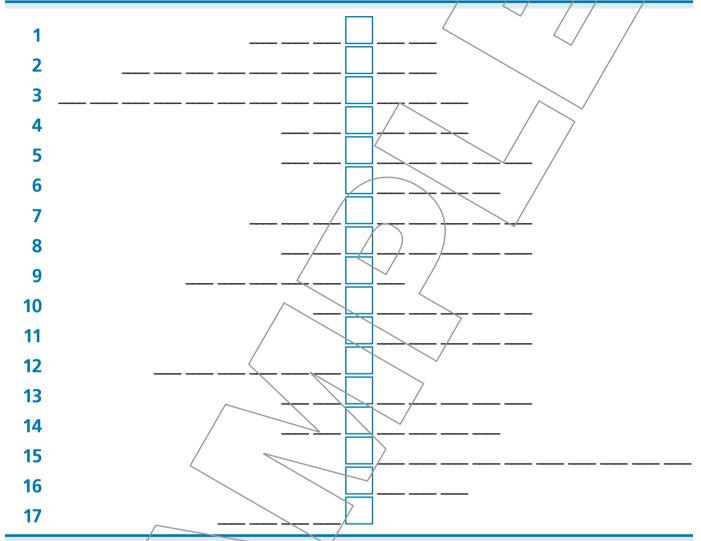
1 2

3 _____

4 _____



Read each meaning. Write the word in the blanks. Read the words down the boxes. They tell you the name of the group of pharaohs to which King Tut belonged.



Definitions

- part of the body that carries blood away from the heart
- 2 the act of digging something out
- a person who studies how people lived in the past
- 4 to breathe in
- something that helps supply what is needed for life
- 6 to force out or discharge
- 7 to amuse
- to draw all the parts together

- 9 to fill with air
- 10 a two-wheeled cart pulled by horses
- 11 to change food so it can be used by the body
- 12 objects worn on the body
- 13 the specific purpose of something
- 14 a title of a ruler of ancient Egypt
- 15 unusual and impressive
- 16 a place to hold a dead body
- a body that has been preserved 17 after death