Name _____ Date _____

Do The Research!

Community Helpers

Directions: Research the topic indicated to the right and answer the questions below, based on that topic.

Topic: Becoming A...

1. What are the requirements for becoming an agent for the FBI?	_____ _____ _____ _____
2. What are the requirements for becoming a Firefighter in your area?	_____ _____ _____ _____
3. What are the requirements for becoming an Architect?	_____ _____ _____ _____
4. What are the requirements for becoming a Teacher in your area?	_____ _____ _____ _____
5. What are the requirements	_____

Name _____ Date _____

Reading Comprehension Worksheet

Community Helpers

Doctors are responsible for the diagnosis, care and treatment of illnesses, diseases, infections and well-being of people. They may work in a variety of settings such as in a hospital or as a family doctor. Hospital doctors can go on to specialize in particular areas of medicine such as pathology, psychiatry and pediatrics, or surgery, such as orthopedics and ophthalmology. Learning to be a doctor involves a long and expensive course of study. You will generally spend 5 years as an undergraduate at medical school. You will then become a preregistration house officer for one year. After this year, you can apply to the American Medical Association to become a fully licensed doctor. You will then have at least 3 more years of further education to become a family doctor or at least 7 years to become a hospital consultant.

Contemporary medicine is challenging and exciting. Countless new discoveries are making their impact on medical practice, and doctors now qualifying will see even more dramatic changes in the future, with the development of many new techniques, involving not only drugs, but methods arising from research in electronics, nuclear physics, genetics and molecular biology.

1. What do doctors do for a living? _____

_____

2. Approximately, how many years of ttaining and preparation are needed to become a hospital consultant? _____

_____

3. Approximately, how many years of training and preparation are needed to become a family doctor? _____

_____

_____

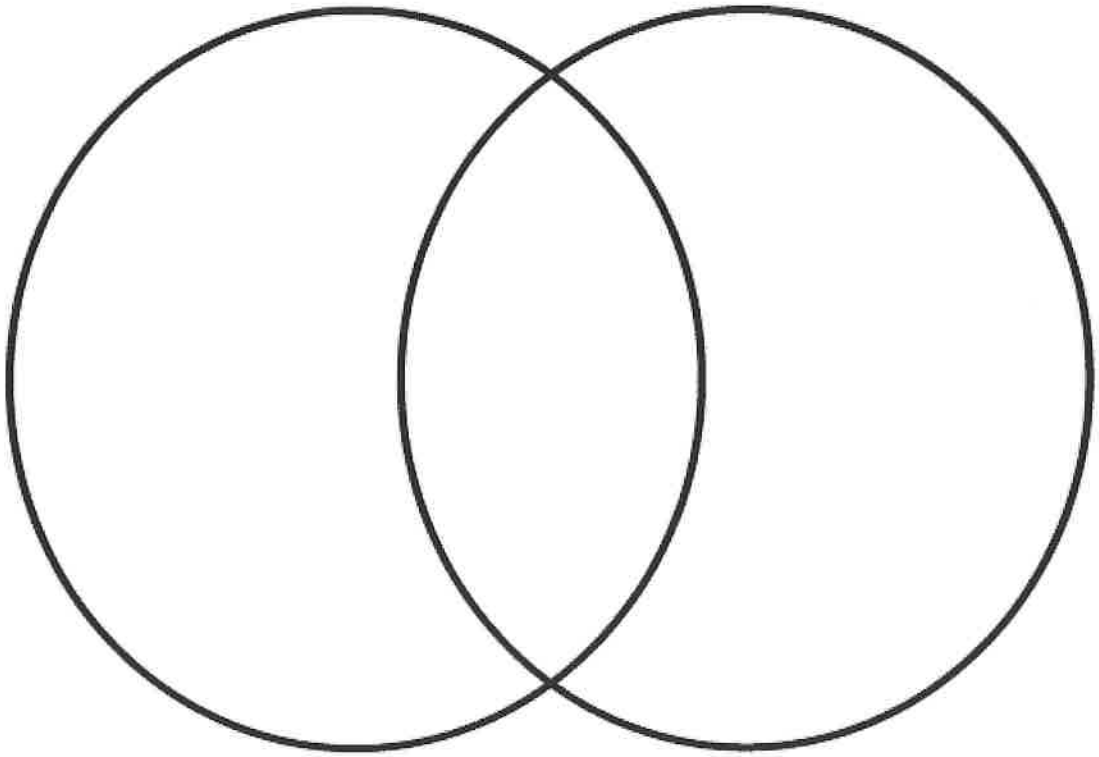
4. When initially become a licensed physician, where are you qualified to work? _____

_____

Name _____ Date _____

Comparing Community Helpers Venn Diagram

Helper 1: _____ Helper 2: _____



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Name _____ Date _____

Arbor Day Vocabulary Quiz

Directions: Match the vocabulary words on the left with the definitions on the right.

1. conservation	a. The process of reusing items.
2. medicine	b. Referring to the creation of an organism between the parent of an organism and organism itself.
3. generation	c. The method in which green plants and other organisms use sunlight to process nourishment from water and carbon dioxide.
4. forest	d. The colorless and odorless element in our air that we use to breathe.
5. oxygen	e. The part of a plant that grows under the ground.
6. photosynthesis	f. Using something in small amounts.
7. recycle	g. A specific area that keeps one protected from outside conditions.
8. seedling	h. A healing component used to treat infections and diseases.
9. roots	i. A large area filled with plant and wild life.
10. shelter	j. A young plant formed from a seed.

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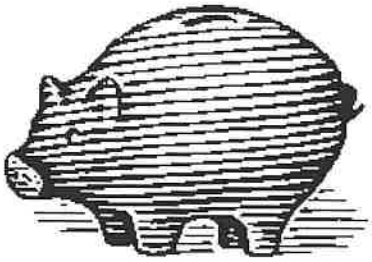
Name _____ Date _____



Bank On It! Worksheet

Arbor Day

Work Bank

of of habitat fragmentation trees). an urbanization. loss and can cover
Historically, many massive effects use, without Revolution uncontrolled

Deforestation is the conversion of forested areas to non-forest land use such as arable land, urban _____ logged area or wasteland. _____ this meant conversion to grassland or to its artificial counterpart, grainfields; however, the Industrial _____ added _____ Generally this removal or destruction of significant areas of forest cover has resulted in a degraded environment with reduced biodiversity. In developing countries, _____ deforestation is ongoing and is shaping climate and geography. Deforestation results from removal of trees _____ sufficient reforestation; however, even with reforestation, significant biodiversity _____ may occur. There are _____ causes, ranging from slow forest degradation to sudden and catastrophic wildfires.

Deforestation can be the result of the deliberate removal of forest _____ for agriculture or urban development, or it can be _____ unintentional consequence of _____ grazing (which can prevent the natural regeneration of young _____ The combined effect _____ grazing and fires can be a major cause _____ deforestation in dry areas. In addition to the direct _____ brought about by forest removal, indirect effects caused by edge effects _____ _____ _____ _____ greatly magnify the effects of deforestation.

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Name _____ Date _____

Arbor Day Word Chop Worksheet

Directions: The table below contains words that have been chopped in half. Find the pieces that fit together and write them in the answer area below.

gen	lter	sh	oxy
nthesis	gener	ar	fut
ots	rjack	sh	rec
cine	medi	seed	ro
ure	irie	rub	vation
she	conser	bor	ation
est	photosy	lumbe	for
pra	ycle	ling	ade

Answers:

_____ _____

_____ _____

_____ _____

_____ _____

_____ _____

_____ _____

_____ _____

_____ _____

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