



Keywords

gen•der—JEHN-der *noun* the male or female group that a person belongs to

gene—jeen *noun* a basic unit that holds characteristics that are passed from one generation to the next

gen•er•a•tion—jehn-uh-RAY-shuhn *noun* 1. the family members that are a step in line from a single ancestor 2. a group or people born and living at the same time 3. the average length of time it takes for people, animals, or plants to grow up and produce their own offspring

gen•er•ous—JEHN-er-uhs *adjective* 1. willing to freely give or share money, help, or time 2. having very high qualities, noble 3. large in size or quantity

in•nate—ih-NAYT *adjective* relating to qualities or abilities that you are born with

na•tion•al•i•ty—nash-uh-NAL-ih-tee *noun* 1. the state of belonging to a country or nation 2. a group of people who have a common beginning, tradition, or language

na•tive—NAY-tihv *adjective* 1. born in a specific place or country 2. born with; natural 3. grown, made, or having a beginning in a particular region

nat•u•ral—NACH-er-uhl *adjective* 1. present in or made by nature, rather than people 2. relating to nature 3. relating to something you are born with 4. not artificial

re•gen•er•ate—rih-JEHN-uh-rayt *verb* 1. to create or produce again 2. to give new life to 3. to replace a lost part with a new growth

su•per•nat•u•ral—soo-per-NACH-er-uhl *adjective* 1. relating to something that cannot be explained by natural laws 2. outside what is usual or normal

Read & Replace

Here are some more roots to add to your collection. The root *gen* at the beginning of the word *gender* means *birth*. The root *nat* in the middle of the word *supernatural* means *born*.

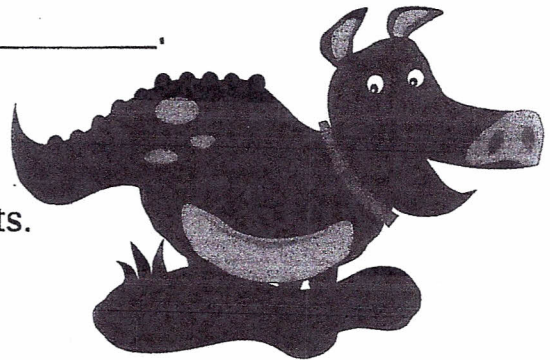
READ the diary entry. FILL IN the blanks with keywords.

gender gene generation generous innate
nationality native natural regenerate supernatural

Dear Diary,

My lab experiment was a success! I was finally able to combine the 1 _____ of a pig with one from an iguana. The iguana, a 2 _____ of South America, is able to 3 _____ body parts. The pig is an animal that has 4 _____ intelligence. The new creature, which I call a piguana, makes a great pet. It is smaller than a pig, but it's very smart. If it gets hurt, it can regrow a new part. Soon I'll be able to offer them to pet shops in either 5 _____ — male or female. I am excited to be a part of a 6 _____ of scientists who are doing creative lab work. But I couldn't have done this without the 7 _____ help of my assistant, Igor. Some people have called the piguana a monster. They say we have used 8 _____ powers to do our work. Perhaps it is because of my Transylvanian 9 _____. But these claims are untrue. It is completely 10 _____ to want to push science to its limits.

Dr. Frankenfild



Root It Out

READ each definition. WRITE the missing root letters in the blanks.

HINT: Some roots have alternate spellings.

gen = birth *nat* = born

gender

gene

generation

generous

innate

nationality

native

natural

regenerate

supernatural

1. Whether you're a girl or boy at **birth**, that's your ____ ____ ____ der.
2. An ability you were **born** with is in ____ ____ ____ ____.
3. Something that is **born** outside of natural laws is considered super ____ ____ ____ ural.
4. A group of people that share similar **birth** years are part of a ____ ____ ____ eration.
5. Someone who was **born** in this country is a ____ ____ ____ ive.
6. Something that is **born** in nature and not created in a lab is ____ ____ ____ ural.
7. Scientists are trying to figure out if a ____ ____ ____ e you have at **birth** can determine if you might get a disease.
8. A group of people who were **born** in a common place have the same ____ ____ ____ ionality.
9. If you have a noble spirit from **birth**, you are ____ ____ ____ erous.
10. To regrow or give **birth** to a lost part: re ____ ____ ____ erate

Combo Mambo

MATCH a word or ending in a blue box to a root in a green box to make a word. WRITE the word in the root box. Then LOOK UP the definition for each word and WRITE it in a sentence.

BL.

erate

31

ion

Bl

uralize

BL

ethics

BL

urally

3L

ealogy

ER.

GEN

GR

NAT

$R_L = \text{Blue Box}$

GR = Green Box

Criss Cross

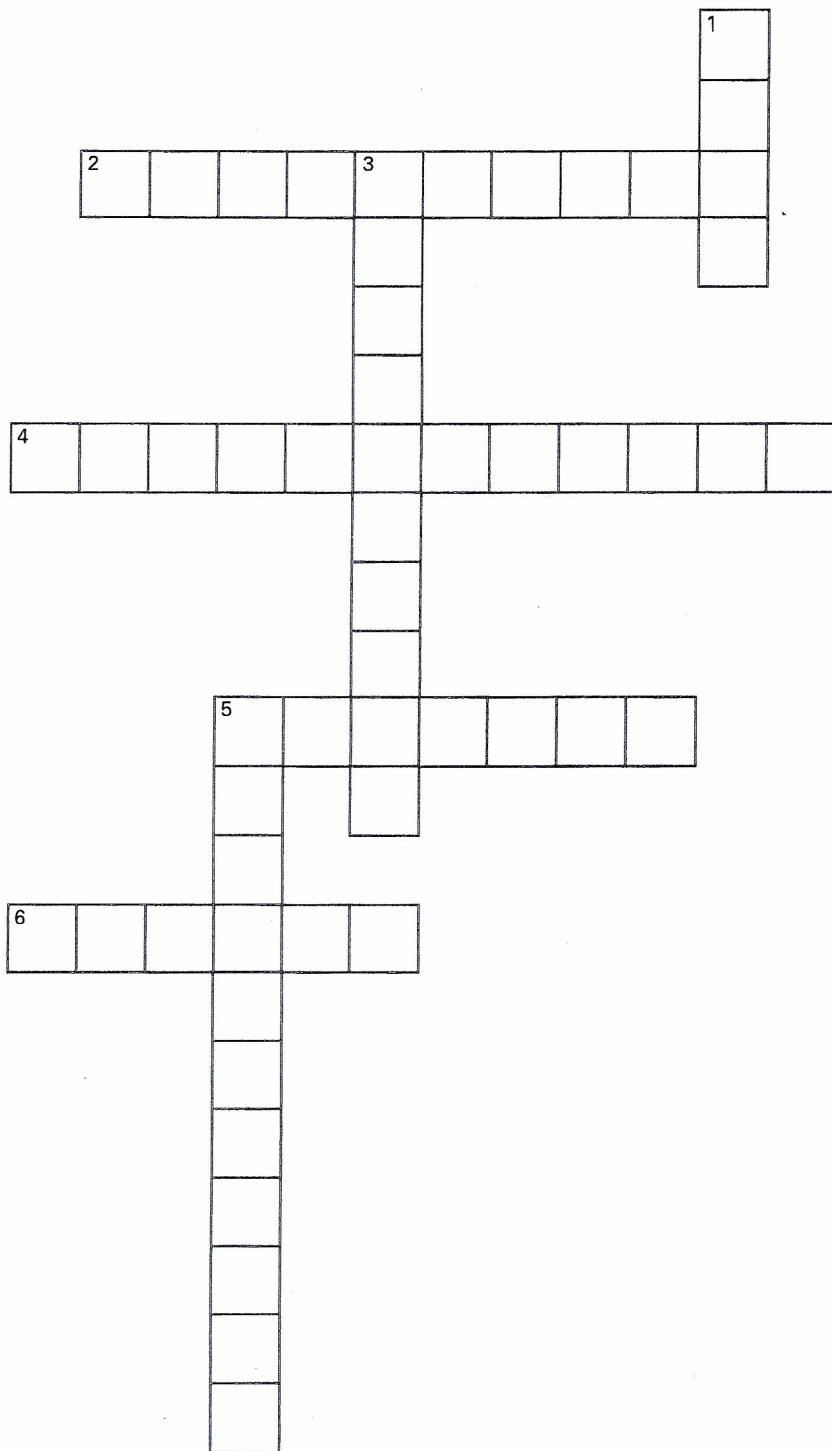
FILL IN the grid by answering the clues with keywords.

ACROSS

2. The length of time
between the birth of
parents and the birth of
their offspring
4. Outside of what is normal
5. Not artificial
6. Born in a particular place

DOWN

1. The part of DNA that holds
information that has been
passed down from each
parent
3. To create again
5. The state of belonging to a
nation



Blank Out!

FILL IN the blanks with keywords.

gender

gene

generation

generous

innate

nationality

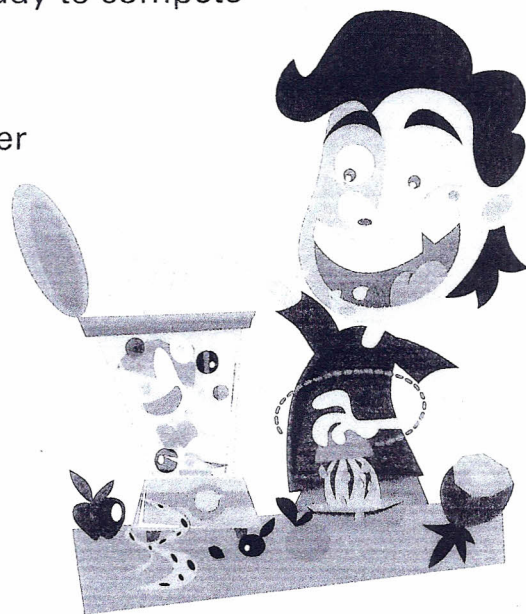
native

natural

regenerate

supernatural

1. Fred prefers _____ juice to the kind made with artificial flavors.
2. Brenda believes she has _____ powers and can read other people's minds.
3. Does a _____ determine whether you are shy or not?
4. Nestor's dad was a piano player, so his musical ability must be _____.
5. It is very _____ to give your bed to your sister's friend during a sleepover party.
6. Chloe had a flag printed on her T-shirt to show her _____.
7. An iguana can _____ a new tail.
8. A new _____ of extreme athletes is ready to compete with the older crowd.
9. There are male and female athletes, so people of either _____ can be great athletes.
10. We asked Kevin to show us around New York City because he is a _____ New Yorker.

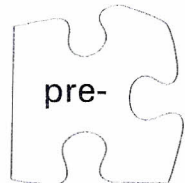


It's Puzzling!

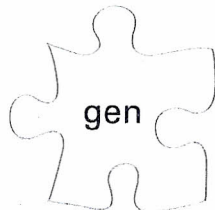
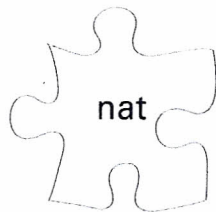
MATCH a prefix, root, and suffix together to form a word. Then WRITE the words in the blanks.

HINT: If you get stuck, use a dictionary. Some of the ending pieces actually contain more than one suffix.

Prefixes



Roots



Suffixes

