

Unit 1

aqua, bio, gen, mater, spec

Name _____

Date _____

One From Many

Read the clues. The Latin or Greek root is hidden within the clues. Look for the word parts that are the same in the boldface words.



1. Latin root for *mother*. **Maternal** means related to motherhood, kind, caring, in a protective, motherly way. **Maternity** means the condition of being a mother. Your **alma mater** is a school you graduated from.

Latin root for *mother*: _____
9 4



2. Latin root for *water*. An **aquarium** is a water tank for fish. **Aqua** and **aquamarine** are two watery blue colors. **Aquarius** is the sign of the Zodiac pictured as a man pouring water.

Latin root for *water*: _____
3



3. Greek root meaning *birth* or *race*. A **generation** is all the people born around the same time. To **generate** means to produce. You are the **progeny** of your parents.

Greek root for *birth* or *race*: _____
1 8



4. Greek root for *life*. A **biography** is the story of a person's life. An **autobiography** is the story of the writer's life. **Biology** is the science of living things.

Greek root for *life*: _____
6 5



5. Latin root for *see* or *look*. A **spectator** is a member of an audience. A **spectacle** is something to see. To **inspect** is to look carefully.

Latin root for *see* or *look*: _____
7 2

BONUS Write the numbered letters on the spaces below to spell out the motto of the United States of America, Latin for *one from many* or *out of many, one*.

_____ L _____
1 2 3 4 5 6 3 7 3 8 3 9

What math terms can help you figure out which Latin words mean *many* and *one*?

_____ and _____

Circle the word that means *many*. Underline the word that means *one*.

Name _____

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Root Crossword Puzzle

Read the clues. Use the roots in the box below and what you know about them to complete the puzzle.

LATIN ROOTS mater, aqua, spec **GREEK ROOTS** bio, gen

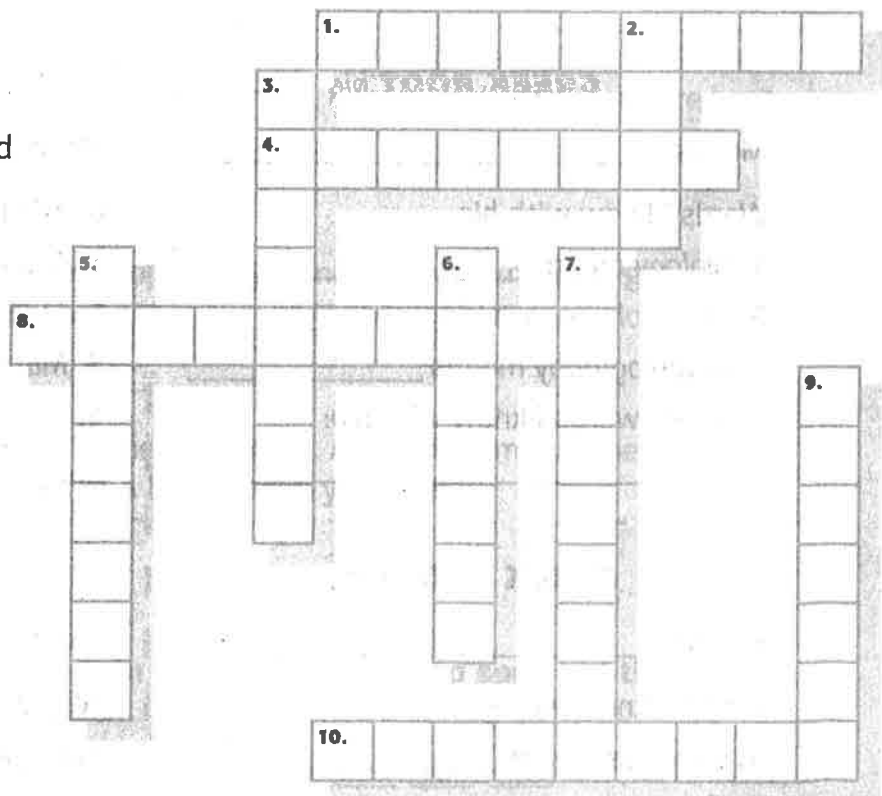
CLUES

ACROSS

1. A sight to behold!
4. A tank fish live in
8. You and all the kids born around the same time
10. The state of being a mother.

DOWN

2. A shade of blue
3. Having motherly feelings
5. To make or create something
6. A life science
7. One who investigates crimes
9. Children or offspring



On the back of this sheet, write a sentence that includes two or more words from the puzzle.

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Word Cards

- ▶ Complete the word cards.
- ▶ Cut them out and tape or staple them to index cards.
- ▶ On the back, illustrate one word for each root.
- ▶ Add the Root Picture Card (page 55) from your teacher to the front or back of the card.

GREEK ROOT *bio*

Means _____

Words I know with *bio*:

1. *Biology* means _____
2. *Biography* means _____
3. *Autobiography* means _____
4. Other words I know with *bio*:

GREEK ROOT *gen*

Means _____

Words I know with *gen*:

1. *Generate* means _____
2. *Generation* means _____
3. *Progeny* means _____
4. Other words I know with *gen*:

LATIN ROOT *aqua* (also *aqu*)

Means _____

Words I know with *aqua*:

1. *Aquamarine* means _____
2. *Aquarium* means _____
3. *Aqualung* means _____
4. Other words I know with *aqua*:

LATIN ROOT *mater* (also *matr*)

Means _____

Words I know with *mater*:

1. *Alma mater* means _____
2. *Maternity* means _____
3. *Maternal* means _____
4. Other words I know with *mater*:

LATIN ROOT *spec*

Means _____

Words I know with *spec*:

1. *Inspect* means _____
2. *Spectacle* means _____
3. *Spectator* means _____
4. Other words I know with *spec*:
