Hidden Prefixes: Size and Amount

One or more prefixes are hiding in the clues. Look for the word parts that are the same in the boldfaced examples.

1. This prefix means small. Use a microscope to examine something extremely small or microscopic, such as a microbe. A microclimate is the climate in a small geographical area or a confined space, such as a terrarium.

   A prefix that means small is: ____ ____ ____ ____-.

2. This prefix means large. If your computer has one megabyte of memory, it can store one million bytes. A megalith is an enormous standing stone from a prehistoric structure. A megalopolis is an area where several large cities and their suburbs are so close it's as if they were one huge city.

   A prefix that means large is: ____ ____ ____ ____-.

3. This prefix also means large. A magnate is a wealthy, powerful businessperson. If that person were also very kind and very generous, she would be described as magnanimous. The magnitude of something is its importance, greatness, or size.

   A prefix that also means large: ____ ____ ____ ____-.

4. This prefix means many. A multitude of something is a huge amount or number. A multidisciplinary study involves more than one skill or subject. A multifaceted gem has many facets or cut surfaces. A multifaceted person has many different talents.

   The prefix that means many is: ____ ____ ____ ____-.

5. These prefixes mean same. The equator is an imaginary line around the center of Earth, dividing our planet into equal halves. The equinox is one of two yearly crossings of the equator by the sun (March 21 and September 23). During the spring or fall equinox, the number of hours in the day and the night are nearly the same. When you share something equally, you've made an equitable division.

   The prefixes that mean same are: ____ ____ ____ ____- and ____ ____ ____ ____-.

List the prefixes in alphabetical order across the top row. Then, list the boldfaced words containing that prefix in alphabetical order under that prefix. The first one has been started for you.

<table>
<thead>
<tr>
<th>equa-/equi-</th>
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</tr>
</thead>
<tbody>
<tr>
<td>equator</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>
Cloze Call

Write the missing prefix to complete the unfinished word in each sentence.

1. The ______ animous billionaire donated money to rebuild all the schools damaged in the hurricane.

2. The ______ climate in the terrarium was a perfect mini rain forest.

3. The social studies, science, and history departments led a ______ disciplinary study of early settlers to the island.

4. The most ______ able way to share a sandwich is to for one person to cut it in half and for the other person to pick the half he or she wants.

5. The area comprising Boston, New York, Philadelphia, and Washington, D.C., is often referred to as a ______ lopolis.

Use an answer from above in a sentence of your own. Underline the word with the prefix in your sentence.

Draw a picture to illustrate your sentence.
Prefix Crossword Puzzle

Read the clues. Use the prefixes in the box below to complete the puzzle.

**PREFIXES** equa-/equi-, magn-, mega-, micro-, multi-

**CLUES**

**ACROSS**

2. This describes something so small it can’t be seen with the naked eye.

5. This imaginary line circles the globe from east to west.

7. The biathlon, triathlon, or decathlon attracts this kind of athlete.

9. Twice a year this occurs, and there is an equal number of daylight and nighttime hours.

10. Some computers have memory calculated in these.

**DOWN**

1. A virus or bacteria is this.

3. A huge stone, like the ones at Stonehenge in England

4. A ______ of people watched President Obama being sworn into office.

6. An enormously successful and influential businessperson

8. The ______ of destruction in the wake of the tornado was horrifying.

On the back, choose two or more puzzle answers to use in a single sentence.
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 prefix.
› Add the Prefix Picture Card from your teacher to the front or back of the card.

**PREFIX micro-**

Means _______________

Words I know with micro-:
1. *microbe* means _______________
2. *microclimate* means _______________
3. *microscopic* means _______________
4. Other words I know with micro-:

---

**PREFIX mega-**

Means _______________

Words I know with mega-:
1. *megalith* means _______________
2. *megalopolis* means _______________
3. *megabyte* means _______________
4. Other words I know with mega-:

---

**PREFIX magn-**

Means _______________

Words I know with magn-:
1. *magnitude* means _______________
2. *magnanimous* means _______________
3. *magnate* means _______________
4. Other words I know with magn-:

---

**PREFIX equa-, equi-**

Mean _______________

Words I know with equa-, equi-:
1. *equator* means _______________
2. *equinox* means _______________
3. *equitable* means _______________
4. Other words I know with equa-, equi-:

---

**PREFIX multi-**

Means _______________

Words I know with multi-:
1. *multifaceted* means _______________
2. *multidisciplinary* means _______________
3. *multitude* means _______________
4. Other words I know with multi-:
UNIT 3 PREFIX PICTURE CARDS

multi-  micro-  magn-  equa-, equi-  mega-

multi-  micro-  magn-  equa-, equi-  mega-

multi-  micro-  magn-  equa-, equi-  mega-

multi-  micro-  magn-  equa-, equi-  mega-
Unit 1

PAGE 11
1. uni-, 2. mon-/mono-, 3. di-, 4. tri-, 5. quadri-/quadru-

<table>
<thead>
<tr>
<th>di-</th>
<th>mon-/</th>
<th>quadri-/</th>
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<th>uni-</th>
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<tbody>
<tr>
<td>dichotomy</td>
<td>monarchy</td>
<td>quadriceps</td>
<td>triathlete</td>
<td>uniform</td>
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<td>digraph</td>
<td>monogram</td>
<td>quadruped</td>
<td>trilogy</td>
<td>unilateral</td>
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<td>monopoly</td>
<td>quadruple</td>
<td>tripod</td>
<td>unison</td>
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</tbody>
</table>

PAGE 12
1. tripod, 2. quadruple, 3. monarchy, 4. uniforms, 5. digraphs

PAGE 13
Across: 2. unilateral, 3. quadruped, 8. monogram, 9. monopoly, 10. diverge
Down: 1. quadriceps, 4. unison, 5. dichotomy, 6. trilogy, 7. triathlete

Unit 2

PAGE 15
1. -ant, 2. -eer/-ier, 3. -arian/-rian, 4. -ist, 5. -wright

<table>
<thead>
<tr>
<th>-ant</th>
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<th>-eer/-ier</th>
<th>-ist</th>
<th>-wright</th>
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<td>equestrian</td>
<td>electioneer</td>
<td>accompanist</td>
<td>playwright</td>
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<td>humanitarian</td>
<td>financier</td>
<td>philanthropist</td>
<td>wheelwright</td>
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<tr>
<td>inhabitant</td>
<td>octogenarian</td>
<td>qualifier</td>
<td>preservationist</td>
<td>wheelwright</td>
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</table>

PAGE 16
1. preservationists, 2. wheelwright, 3. financier, 4. immigrants, 5. equestrian

PAGE 17
Across: 3. philanthropist, 6. accompanist, 9. qualifier, 10. inhabitant
Down: 1. descendant, 2. electioneer, 4. humanitarian, 5. octogenarian, 7. playwright, 8. shipwright

Unit 3

PAGE 20
1. micro-, 2. mega-, 3. magni-, 4. multi-, 5. equa-/equi-

<table>
<thead>
<tr>
<th>equa-/equi-</th>
<th>magn-</th>
<th>mega-</th>
<th>micro-</th>
<th>multi-</th>
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<tr>
<td>equator</td>
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<td>megabyte</td>
<td>microbe</td>
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<td>equitable</td>
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<td>megalith</td>
<td>microclimate</td>
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<tr>
<td>equinox</td>
<td>magnitude</td>
<td>megalopolis</td>
<td>microscopic</td>
<td>multitude</td>
</tr>
</tbody>
</table>

PAGE 21
1. magnanimous, 2. microclimate, 3. multidisciplinary, 4. equitable, 5. megalopolis

PAGE 22
Across: 2. microscopic, 5. equator, 7. multifaceted, 9. equinox, 10. megabytes
Down: 1. microbe, 3. megalith, 4. multitude, 6. magnate, 8. magnitude

Unit 4

PAGE 24
1. -ling, 2. -let, 3. -cule, 4. -ulent, 5. -ose

<table>
<thead>
<tr>
<th>-cule</th>
<th>-let</th>
<th>-ling</th>
<th>-ose</th>
<th>-ulent</th>
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<tr>
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<td>islet</td>
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<td>bellicose</td>
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<td>ringlet</td>
<td>underling</td>
<td>grandiose</td>
<td>turbulent</td>
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<td>rivulet</td>
<td>yearling</td>
<td>verbose</td>
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</tbody>
</table>

PAGE 25
1. fraudulent, 2. verbose, 3. animalcule, 4. underlings, 5. rivulets