

5th Grade Spelling Week 30  
**Greek root 'ambi' & 'aero' & 'amphi'**

**Explanation:**

Use the definition of the Greek roots to derive the definition of the word.

Prefix – 'aero' – of the air

-- 'ambi' - both, around

-- 'amphi'- two, both, on both sides

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|-----------------|-------------------|
| 1. ambiguous    | 14. aerie         |
| 2. aerobics     | 15. amphibious    |
| 3. aerodynamic  | 16. amphitheater  |
| 4. ambition     | 17. ambiguity     |
| 5. ambidextrous | 18. aeronautical  |
| 6. aerosol      | 19. ambitious     |
| 7. ambient      | 20. ambidexterity |
| 8. aerospace    | 21. circumference |
| 9. ambiance     | 22. diameter      |
| 10. ambivalent  | 23. center point  |
| 11. aeronautics | 24. pi            |
| 12. aerobatics  | 25. radius        |
| 13. aerate      |                   |

**circumference** - The circumference is the distance around a circle (the perimeter of a circle).

**diameter** - A diameter is a line segment that passes through the center of the circle.

**center point** - All the points on the circle are the same distance from the center.

**pi** - the numerical value of the ratio of the circumference of a circle to its diameter (approximately 3.14159).

**radius** - A radius connects the center to a point on the circle.

**circumference** - The circumference is the distance around a circle (the perimeter of a circle).

**diameter** - A diameter is a chord that passes through the center of the circle.

**center point** - All the points on the circle are the same distance from the center.

**pi** - the numerical value of the ratio of the circumference of a circle to its diameter (approximately 3.14159).

**radius** - A radius connects the center to a point on the circle.

1. **ambiguous** - open to more than one interpretation; having a double meaning.
2. **aerobics** - vigorous exercises, such as swimming or walking, designed to strengthen the heart and lungs.
3. **aerodynamic** - of or having a shape which reduces the drag from air moving past.
4. **ambition** - a strong desire to do or to achieve something, typically requiring determination and hard work.
5. **ambidextrous** - (of a person) able to use the right and left hands equally well.
6. **aerosol** - a substance enclosed under pressure and able to be released as a fine spray
7. **ambient** - relating to the immediate surroundings of something.
8. **aerospace** - the branch of technology and industry concerned with both aviation and space flight.
9. **ambiance** - the character and atmosphere of a place.
10. **ambivalent** - having mixed feelings or contradictory ideas about something or someone.
11. **aeronautics** - the science or practice of travel through the air.
12. **aerobatics** - feats of spectacular flying performed in one or more aircraft to entertain an audience on the ground.
13. **aerate** - introduce air into (a material).
14. **aerie** - a large nest of a bird of prey, especially an eagle, typically built high in a tree or on a cliff.
15. **amphibious** - relating to, living in, or suited for both land and water.
16. **amphitheater** - an open circular or oval building with a central space surrounded by tiers of seats for spectators, for the presentation of dramatic or sporting events.
17. **ambiguity** - the quality of being open to more than one interpretation; inexactness.
18. **aeronautical** - relating to the science or practice of building or flying aircraft.
19. **ambitious** - having or showing a strong desire and determination to succeed.
20. **ambidexterity** - ability to use the right and left hands equally well; the quality of being ambidextrous.