

UNIT 15: NINE, TEN, HUNDRED



Root Word	Meaning	Origin
non/nov	nine	Latin
deci/deca	ten	Greek
cent	hundred	Latin



- November** (n) - the eleventh month of the year, formerly the ninth
November used to be the ninth month of the year, before July and August were added to the calendar; now it is the eleventh month.
- nonagon** (n) - a nine-sided polygon
 If you add one more side to an octagon you will make a **nonagon**.
- decade** (n) - a period of ten years
 A **decade** had passed and we couldn't believe we were already having our ten-year high school reunion.
- decimeter** (n) - one tenth of a meter; ten centimeters
 The cell phone measured about one **decimeter** long.
- decimal** (adj) - based on the number 10
Decimal numbers are less than one whole, but like whole numbers they follow the same base ten pattern.
- century** (n) - a period of 100 years
 The church, built in 1913, was more than a **century** old.
- percent** (n) - one part in a hundred; an amount that is equal to one one-hundredth of something
 Twenty **percent** of the students signed up for ceramics class.
- centigrade** (adj) - relating to the temperature scale in which the boiling point of water is at 100 degrees and the freezing point of water is at 0 degrees
 If it is 34 degrees **centigrade** then it's about 90 degrees Fahrenheit.
- centurion** (n) - an officer in the ancient Roman army, which originally had one hundred men.
 He was chosen to be a **centurion** because of his size, his strength, and his skills for using a sword.
- centimeter** (n) - a length equal to 1/100 meter; ten millimeters
 An inch is equal to about two and half **centimeters**.

15A: SENTENCE COMPLETION

DIRECTIONS: Complete the following sentences with the correct word from your list. Each word will be used only once.



November
nonagon
decade
decimeter
decimal
century
percent
centigrade
centurion
centimeter

1. One hundred _____ equals one meter.
2. I got a ninety-five _____ on my math test.
3. A _____ is not a very common polygon; octagons, with one less side, are more popular.
4. Most school reunions are either held at five years or a _____ after graduation.
5. My birthday is in _____ and my mom's birthday is in May.
6. _____ numbers are very much like fractions since they both represent parts of whole.
7. A warm sunny day is about twenty-six degrees _____.
8. The _____ led his men through a number of successful battles.
9. Over a _____ had passed since the crime occurred so all of the witnesses were no longer alive.
10. Ten centimeters equals one _____.

15B: YES OR NO?

DIRECTIONS: Respond to the following statements by circling "Yes" or "No."

1. **Yes** **No** A **century** equals 100 years.
2. **Yes** **No** Water freezes at 100 degrees **centigrade**.
3. **Yes** **No** **November** used to be the ninth month of the year.
4. **Yes** **No** 100 **percent** equals one whole.
5. **Yes** **No** Ten **decades** equals one century.
6. **Yes** **No** A **centimeter** is a US Customary unit of measurement.
7. **Yes** **No** A stop sign is in the shape of a **nonagon**.
8. **Yes** **No** A **centurion** needed to be brave and strong.
9. **Yes** **No** The **decimal** system is based on a pattern of ten.
10. **Yes** **No** A **decimeter** is ten meters.