Name: _____   Date: _____

Geometry Definition Quiz

1. _____A precise location or place in space with no dimension

2. _____Points that lie on the same line

3. _____Has 1 dimension and extends without end

4. _____Consists of 2 endpoints and all points between

5. _____Consists of 1 endpoint and all points on the line on the same side of the endpoint as the other naming point

6. _____Points that lie in the same plane

7. _____Has 2 dimensions; Extends without end; 3 non-collinear points are used to name this

8. _____Does not have a formal definition, but there is an agreement on what they mean

9. _____Terms that can be described using known words (undefined terms)

10. _____Point that divides a segment into 2 congruent segments

11. _____Also called an axiom; rule accepted without proof

12. _____Rule that can be proven

13. _____Set of points consisting of 2 different rays that have the same endpoint

14. _____Endpoint where 2 rays meet and form an angle

15. _____Angle whose measure is less than 90

16. _____Angle whose measure is greater than 90 but less than 180 degrees

17. _____Angle whose measure is exactly 90 degrees

18. _____Angle whose measure is exactly 180 degrees

19. _____States that if a point is in the interior of an angle then the sum of the smaller angles formed is equal to the larger angle

20. _____A ray that divides an angle into 2 congruent angles

A. Segment

B. Segment Addition Postulate

C. Coplanar

D. Midpoint

E. Undefined Term

F. Straight

G. Angle Addition Postulate

H. Theorem

I. Vertex

J. Angle

K. Ray

L. Line

M. Obtuse

N. Postulate

O. Plane

P. Collinear

Q. Acute

R. Angle Bisector

S. Defined Term

T. Point

21. _____ States that if A,B & C are collinear and B is between points A & C, then AB+BC=AC

U. Right