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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

MATH VOCAB MATCHING! ch 10

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| **1.** lines going in the same direction | **A.** diameter |
| **2.** line that intersects two parallel lines  | **B.** diagonal |
| **3.** lie inside the parallel lines | **C.** parallel lines |
| **4.** lie outside the parallel lines | **D.** transversal |
| **5.** on opposite sides of transversal | **E.** complimentary angles  |
| **6.** on opposite sides of transversal  | **F.** alternate interior angles |
| **7.** in the same position on the parallel lines  | **G.** circle |
| **8.** when two lines intersect | **H.** vertical angles |
| **9.** two angles have same vertex, share common side, don't overlap | **I.** supplementary angles |
| **10.** sum of the measures of two angles is 90 | **J.** alternate exterior sides |
| **11.** sum of the measures of two angles is 180 | **K.** radius |
| **12.** lines that intersect to form a right angle | **L.** interior angles |
| **13.** a sequence of straight line segments forming a closed figure | **M.** perpendicular lines |
| **14.** line segment in polygon that forms triangles | **N.** composite figure |
| **15.** polygon that is equilateral  | **O.** exterior angles |
| **16.** set of all points in plane that are same distance from center | **P.** corresponding angles |
| **17.** distance from center to any point on the circle | **Q.** regular polygon |
| **18.** distance across the circle through the center | **R.** polygon |
| **19.** distance around the circle | **S.** adjacent angles |
| **20.** figure that isn't classified as single polygon or circle | **T.** circumference |