Ch 10: Circles

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  | 1A |  | 2C |  I |  R |  C |  U |  M |  F |  E |  R |  E |  N |  C |  E |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  R |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 3C |  I |  R |  C |  L |  E |  |  |  |  | 4C |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 5D |  |  |  L |  |  |  |  |  |  |  |  |  |  I |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  I |  | 6S |  E |  G |  M |  E |  N |  T |  O |  F |  C |  I |  R |  C |  L |  E |  |  |  |  |  |  |  |
|  | 7M |  |  |  |  |  A |  |  |  N |  |  |  |  |  |  |  |  |  |  C |  |  |  |  |  |  |  |  |  |  |
|  |  I |  |  |  |  |  M |  |  |  G |  |  |  | 8C |  |  |  |  |  |  U |  |  |  |  |  |  |  |  |  |  |
|  |  N |  |  | 9C |  |  E |  |  |  T |  |  |  |  I |  | 10I |  | 11P |  |  M |  |  |  |  | 12A |  |  |  |  |  |
|  |  O |  |  |  H |  |  T |  |  |  H |  |  |  |  R |  |  N |  |  O |  |  S |  |  |  |  |  D |  |  |  |  | 13S |
|  |  R |  |  |  O |  |  E |  |  |  |  |  |  |  C |  |  S |  |  I |  |  C |  |  |  |  |  J |  |  |  |  |  E |
| 14M |  A |  J |  O |  R |  A |  R |  C |  |  |  |  |  |  U |  | 15C |  O |  N |  G |  R |  U |  E |  N |  T |  A |  R | 16C |  S |  |  C |
|  |  R |  |  |  D |  |  |  |  |  |  | 17P |  |  M |  |  R |  |  T |  |  I |  |  |  |  |  C |  |  O |  |  |  A |
|  |  C |  |  |  S |  |  |  | 18R |  A |  D |  I |  U |  S |  |  I |  |  O |  |  B |  |  |  |  |  E |  |  N |  |  |  N |
|  |  |  |  |  E |  |  |  |  |  |  |  |  |  C |  |  B |  |  F |  |  E |  | 19A |  |  |  N |  |  G |  |  |  T |
|  | 20T |  A |  N |  G |  E |  N |  T |  | 21I |  N | 22T |  E |  R |  C |  E |  P |  T |  E |  D |  A |  R |  C |  |  T |  |  R |  |  |  S |
|  |  |  |  |  M |  |  |  |  |  |  |  A |  |  I |  |  D |  |  A |  |  |  |  C |  |  |  A |  |  U |  |  |  E |
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|  |  | 23C |  E |  N |  T |  R |  A |  L |  A |  N |  G |  L |  E |  |  N |  |  G |  |  |  |  | 24S |  E |  C |  A |  N |  T |  |  M |
|  |  |  |  |  T |  |  |  |  |  |  |  E |  |  D |  |  G |  |  E |  |  |  |  |  |  |  S |  |  T |  |  |  E |
|  |  |  |  |  |  |  |  |  |  |  |  N |  |  P |  |  L |  |  N |  |  |  | 25C |  |  |  |  |  |  |  |  N |
|  |  |  |  |  |  |  |  |  |  |  |  T |  |  O |  |  E |  | 26C |  O |  M |  M |  O |  N |  T |  A |  N |  G |  E |  N |  T |
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|  |  | 27S |  E |  M |  I | 28C |  I |  R |  C |  L |  E |  |  Y |  |  |  |  | 29I |  N |  S |  C |  R |  I |  B |  E |  D |  |  |  |
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| **Across****2.** Distance around a circle**3.** Set of points in a plane equidistant from the center**6.** Region bounded by an arc and a chord**14.** An arc greater than 180 degrees**15.** Arcs with the same measurement**18.** A segment with endpoints at the center and on the circle**20.** A line in the same plane as the circle which intersects the circle in exactly on point**21.** Arc formed by an inscribed angle**23.** An angle with the vertex in the center of the circle**24.** A line that intersects a circle in exactly two points**26.** Line, ray, or segment this is tangent to two circles in the same plane**27.** An arc equal to 180 degrees**29.** When all vertices of a polygon lie on the circle**30.** A secant segment that lies in the exterior of the circle**31.** Region bounded by a central angle and its intercepts arc | **Down****1.** Distance between two endpoints along an arc measured in linear units**4.** A circle is \_\_\_\_\_\_\_\_ about a polygon if it contains all vertices of that polygon**5.** A chord that passes through the center**7.** An arc less than 180 degress**8.** When every side of the polygon is tangent to the circle**9.** Two segments created by two chords intersecting in a circle**10.** Has a vertex on a circle and sides that contains cords of a circle**11.** Point where a tangent line touches a circle**12.** Arcs in a circle that have exactly one point in common**13.** A segment of a secant line that has exactly one endpoint on the circle**16.** When two circles have congruent radii**17.** An irrational number =C/d**19.** A portion of a circle defined by two endpoints**22.** Segment of a tangent with one endpoint on the circle**25.** When circles are coplanar and have the same center**28.** A segment with endpoints on the circle |