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| **8.** **What is the equation of a circle with a center of**  **(4, -1) and a radius of 5?** |  |
| **10. What type of construction is represented below?****F.** The perpendicular bisector of a segment.**G.** A segment congruent to another segment.**H.** A line perpendicular to a line through a point on the line.**J.** A line perpendicular to a line through a point not on the  line.**12.** |   |
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|  | **19.** |
|  | **21. What type of construction is represented below?****A.** The perpendicular bisector of a segment.**B.** A sement congruent to another segment.**C.** An angle congruent to a given angle.**D.** The bisector of an angle. |
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| **28. What type of construction is represented below?****F.** The perpendicular bisector of a segment.**G.** A segment congruent to another segment.**H.** A line perpendicular to a line through a point on the line.**J.** A line perpendicular to a line through a point not on the  line |  |
|  | **31. What type of construction is represented below?****A.** The perpendicular bisector of a segment.**B.** A segment congruent to another segment.**C.** A line perpendicular to a line through a point on the line.**D.** A line perpendicular to a line through a point not on the  line. |
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| **35.**   | **36. What type of construction is represented below?****F.** The perpendicular bisector of a segment.**G.** A segment congruent to another segment.**H.** A line perpendicular to a line through a point on the line.**J.** A line perpendicular to a line through a point not on the  line. |
| **37.** |  |
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|  | **45.** |
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| **48. What type of construction is represented below?****F.** The perpendicular bisector of a segment.**G.** A sement congruent to another segment.**H.** An angle congruent to a given angle.**J.** The bisector of an angle |  |
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|  | **55.**  |
| **56.**  | **57.**  |
| **58.** | **59.**  |