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| Plot Point S with integral coordinates that lies on a line that is perpendicular to *t* and passes through point P. |  |
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|  |  |
| **Which pair of points would create a line segment that is congruent to the line segment created by the endpoints (-2, 2) and (3, -4)?**  **A** (-1, 0) and (3, 6)  **B** (0, -6) and (6, -2)  **C** (-1, -1) and (5, 4)  **D** (-3, 4) and (3, 0) |  |
| **What is the measure of the supplement of a 65 degree angle.** |  |
|  |  |
| **Bisect the given angle using the angle bisector construction:** |  |
| **What is the measure of a complement of a 48º angle?** |  |
| **If it is Friday then I will make pizza.**  **If I make pizza then I need mozzarella.**  **Write the logical conclusion that follows and which law applies.** |  |
| **Three angles are supplementary. The first angle is 2 times the second angle. The third angle is ten more than the first angle. Find the measure of each angle.** |  |