

Name _____
Mr. Schlansky

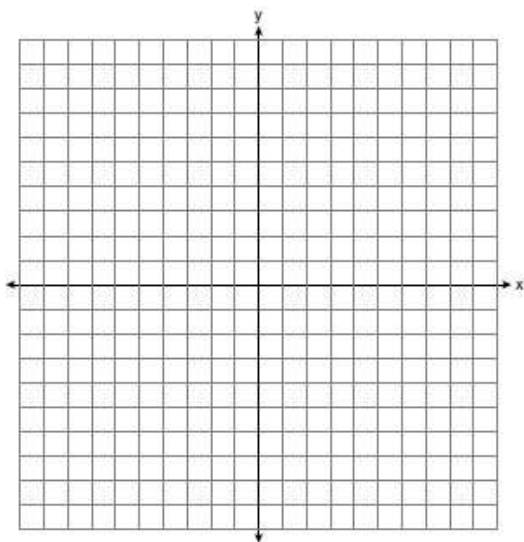
Date _____
Geometry



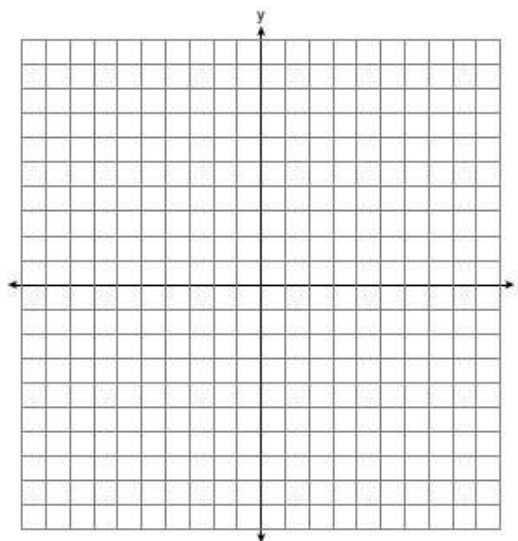
Calculating Distance

Calculate the distance between the following sets of points. Express in simplest radical form

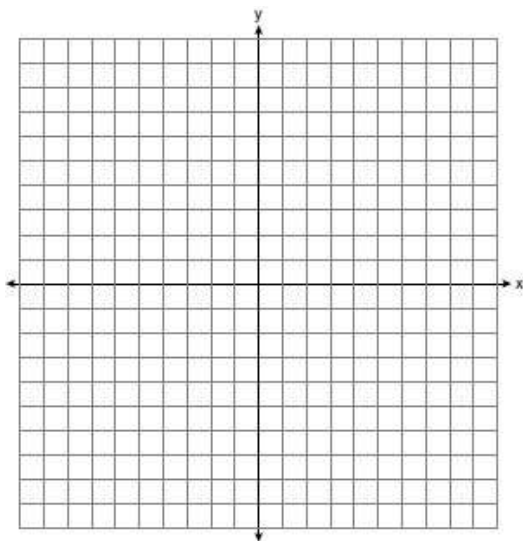
1. (5,1) and (2,5)



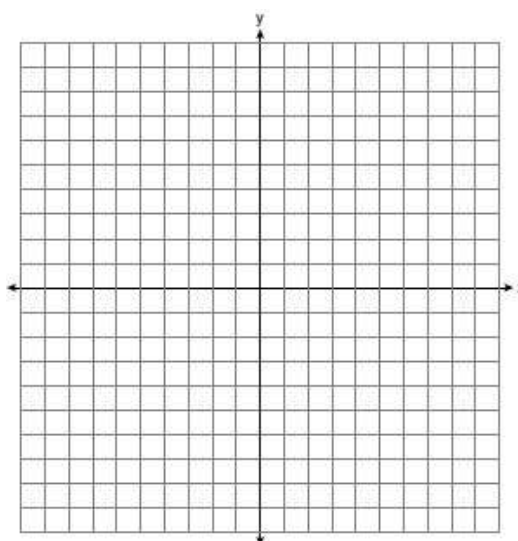
2. (9,1) and (1,-5)



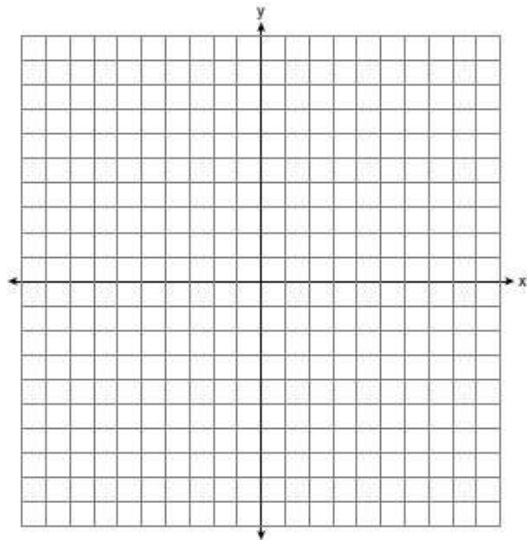
3. (2,5) and (-1,8)



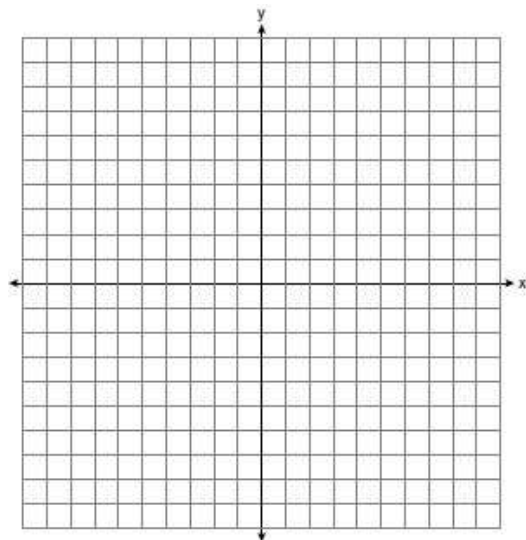
4. (3,1) and (9,0)



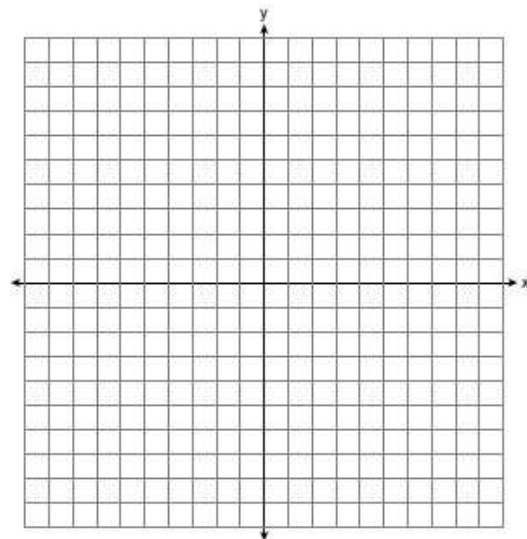
5. $(-4,1)$ and $(-1, 1)$



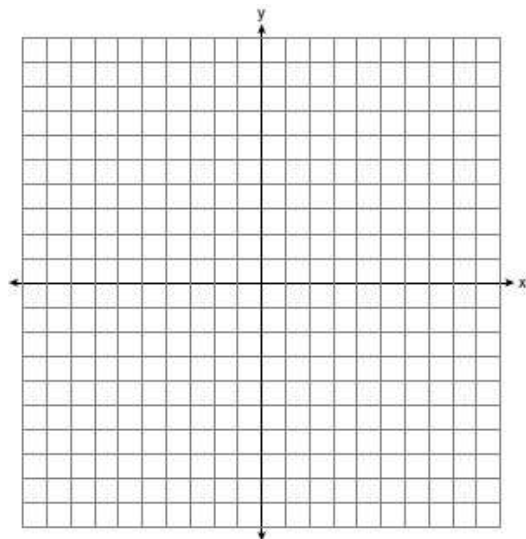
6. $(10,-1)$ and $(2, 4)$



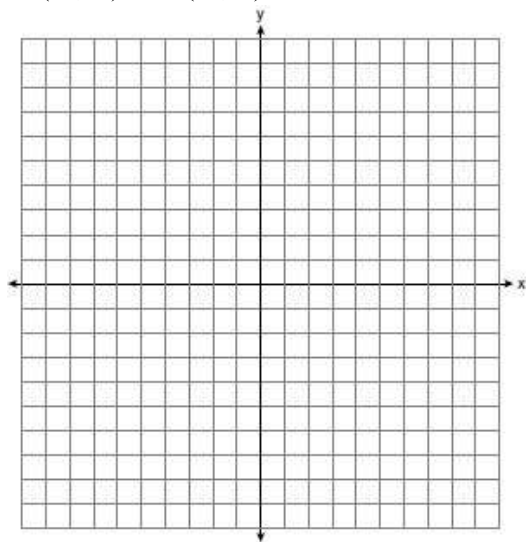
7. $(-2,7)$ and $(3, 4)$



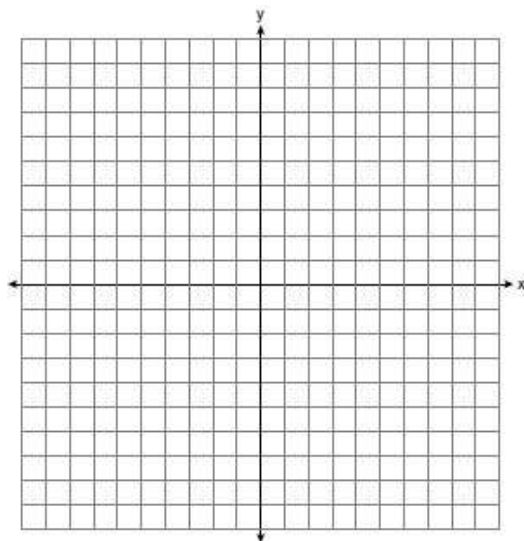
8. $(9,0)$ and $(-1, 5)$



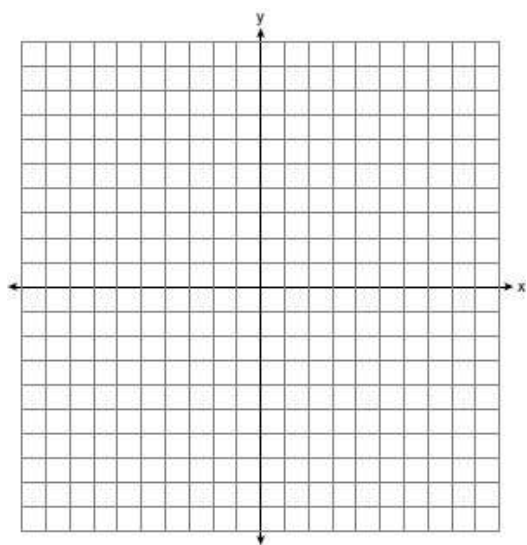
9. $(-6, -3)$ and $(-2, 1)$



10. $(9, -2)$ and $(-4, 8)$



11. $(-4, 7)$ and $(-4, 6)$



12. $(-13, 6)$ and $(47, 2)$

