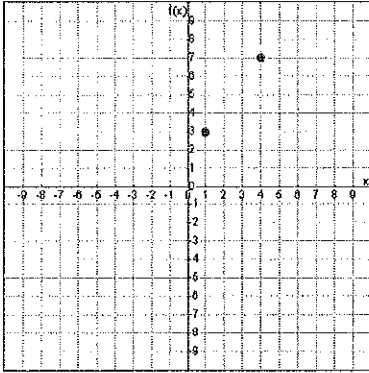


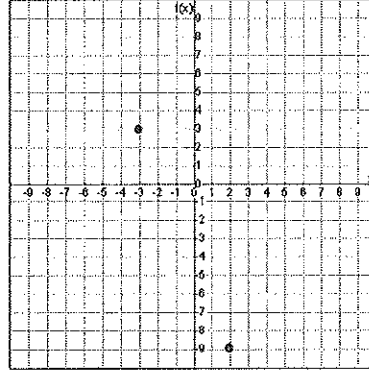
Lesson 8.4

Determine the distance between the given points. Round your answers to three decimal places if necessary.

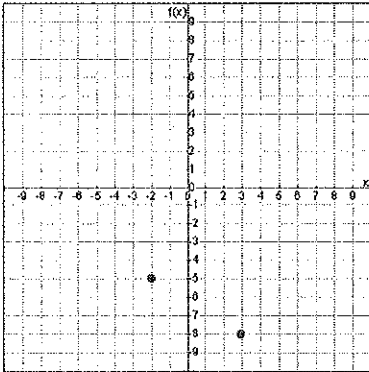
1. $(1, 3)$ and $(4, 7)$



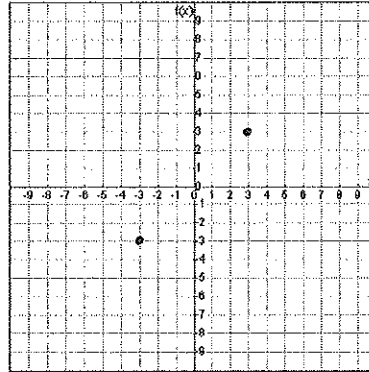
2. $(-3, 3)$ and $(2, -9)$



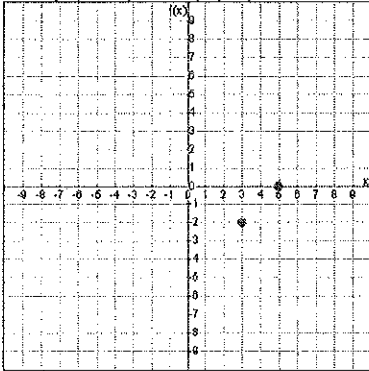
3. $(-2, -5)$ and $(3, -8)$



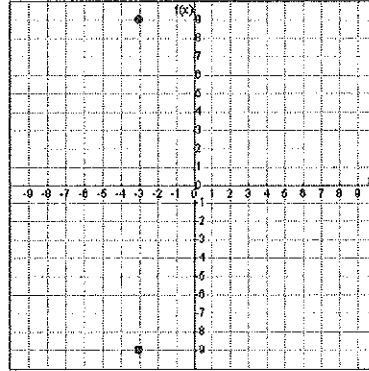
4. $(-3, -3)$ and $(3, 3)$



5. $(3, -2)$ and $(5, 0)$



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



7. $(2, 1)$ and $(3, -3)$

8. $(4, -2)$ and $(7, 2)$

9. $(1, 1)$ and $(7, 9)$

10. $(-8, 2)$ and $(6, 2)$

11. $(-4, 6)$ and $(6, 2)$

12. $(2, 4)$ and $(5, -2)$

13. $(-5, -3)$ and $(6, 6)$

14. $(-5, 4)$ and $(7, 3)$

15. $(-9, -3)$ and $(-4, 4)$

16. $(2, -4)$ and $(5, 4)$

17. $(0, 7)$ and $(4, 2)$

18. $(-8, 7)$ and $(7, -5)$