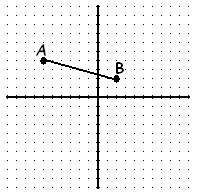
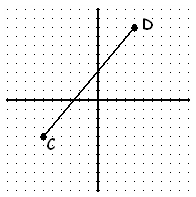
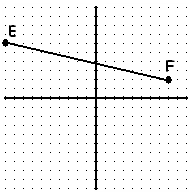
**Geometry NAME \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**WS Distance, Midpoint Period \_\_\_\_\_\_**

**In each of the following graphs, find the midpoint and length of the segment.**

1. 2. 3.

**Find the midpoint of the segment with given endpoints.** 

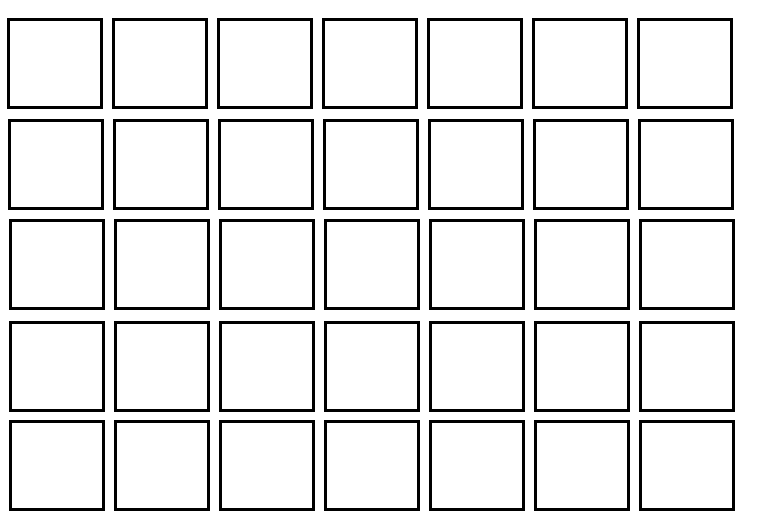
4. (8, -9), (0, 5) 5. (0, 4), (-4, -12) 6. (5, 9), (-1, 9)

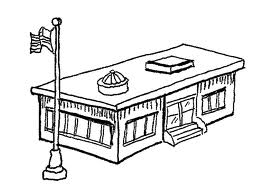
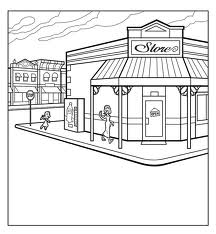
7. (4, -1), (2, -7) 8. (7, 4), (9, 1) 9. (−4, −6), (3, −6)

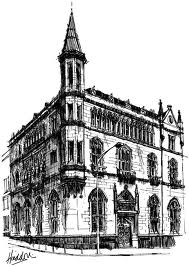
**Find the distance between each pair of points.** 

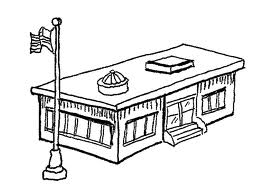
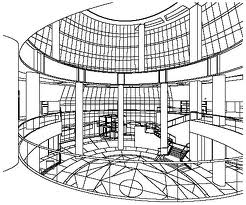
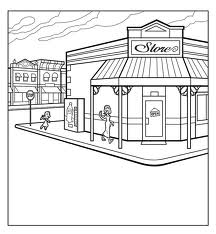
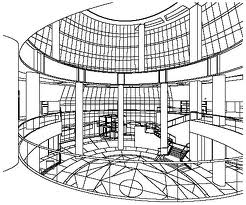
10. (6, 2), (0, -6) 11. (6, 1), (3, 5) 12. (-7, 2), (5, 7)

13. (-2, -1), (4,7 ) 14. (5, −8), (−8, 6) 15. (4, 6), (−4, −3)



[](http://www.google.com/imgres?hl=en&safe=off&biw=1280&bih=599&tbs=itp:lineart&tbm=isch&tbnid=DvxyxVOoU119zM:&imgrefurl=http://www.my-coloring-pages.com/candy/gallery/image/candy-store/page-5/&imgurl=http://www.my-coloring-pages.com/images/candy/Candy-Store.jpg&w=567&h=388&ei=OzRGUJyCJZHtqAHIkIHYDg&zoom=1&iact=hc&vpx=115&vpy=311&dur=563&hovh=186&hovw=271&tx=115&ty=146&sig=113879930606123158429&page=3&tbnh=127&tbnw=185&start=45&ndsp=28&ved=1t:429,r:0,s:45,i:286)[](http://www.google.com/imgres?hl=en&safe=off&biw=1280&bih=599&tbs=itp:lineart&tbm=isch&tbnid=76Xb4kulEkJsoM:&imgrefurl=http://printablecolouringpages.co.uk/?s=pet%20store&imgurl=http://www.raisingourkids.com/coloring-pages/animal/cat/free/032-pet-shop-cats.gif&w=670&h=820&ei=OzRGUJyCJZHtqAHIkIHYDg&zoom=1&iact=hc&vpx=220&vpy=154&dur=672&hovh=248&hovw=203&tx=112&ty=103&sig=113879930606123158429&page=2&tbnh=131&tbnw=109&start=12&ndsp=33&ved=1t:429,r:26,s:12,i:263)[](http://www.google.com/imgres?hl=en&safe=off&biw=1280&bih=599&tbs=itp:lineart&tbm=isch&tbnid=eKf5AGiwbz2HKM:&imgrefurl=http://greghardin.blogspot.com/2010/09/color-shape-book.html&imgurl=http://3.bp.blogspot.com/_y2TmN8HF4XE/TJg4eGgc_dI/AAAAAAAACiU/SkGNQ41BAyg/s1600/3-Corner-store.jpg&w=646&h=700&ei=OzRGUJyCJZHtqAHIkIHYDg&zoom=1&iact=hc&vpx=338&vpy=247&dur=265&hovh=234&hovw=216&tx=150&ty=121&sig=113879930606123158429&page=2&tbnh=126&tbnw=116&start=12&ndsp=33&ved=1t:429,r:2,s:12,i:188)

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