


Ch 1 Test Answer Key p. 64

1.  2. D, E, & A (none possible)
3. \overleftrightarrow{BE}

4. 3.5

5. $EF = 14$

6. 9, 9, 18

7. acute

8. right

9. obtuse

10. 74°

11. 133.75° ; 46.25°

12. only adj

13. adj + lin. pair

14. not adj

15. $P = 24$
 $A = 32$

16. 94.2m ; 706.9m^2

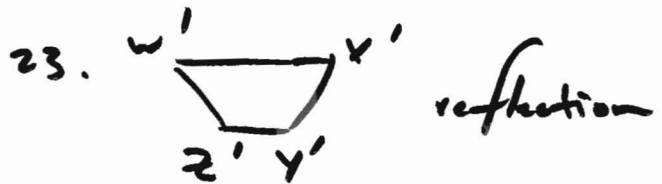
17. 79.5ft ; 420.9ft^2

18. 8.8cm , 6.2cm^2

19. $(-0.5, 4)$

20. $(-12, -2)$

21. no; $AB \cong 4.5$ $CD \cong 4.2$



24. $A'(-2, -2)$ $B'(1, 1)$ $C'(2, -2)$