

3.5

HW Pg. 200-200 #11-27 Answers

11. 38

12. 13.5

13. 19

14.  $55^\circ$

15.  $55^\circ$

16.  $125^\circ$

17. Yes, DE is half the length of 4.5 ft  
so the timber is long enough.

18. 34

19. 17

20. Perimeter of  $\triangle GHJ$  is twice the  
perimeter of  $\triangle KLM$ .

21. 36

22. 26.5

23. 8

24. 21

25. 4

26. 5

27. B