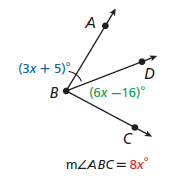
Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Day 4 – Intro to Proofs (Algebraic)**



1. Given: 



Prove: x = 11



2. Given: B is the midpoint of AC.



Prove: y = 5

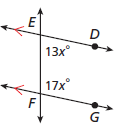


3. Given: 



Prove: n = 5

4. Given: 



Prove: x = 6



5. Given: 

Prove: n = 60



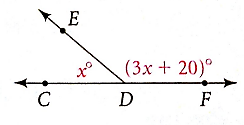
6. Given: 



Prove: 

**Day 4 – Intro to Algebraic Proofs – Additional Practice**

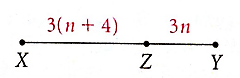
7. Given: 



Prove: x = 40



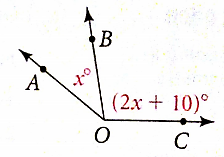
8. Given: 



Prove: n = 5

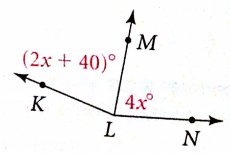


9. Given: 



Prove: x = 43

10. Given: 



Prove: x = 20

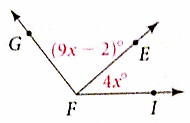
11. Given: 



Prove: 



12. Given: 



Prove: 