6-4 Factoring Trinomials when a=1 Homework

NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_PERIOD\_\_\_\_\_\_\_\_\_\_SCORE\_\_\_\_\_\_\_

Factor each trinomial.

1. x2 + 6x + 5 2. W2 + 14W – 32

3. a2 + 3a – 28 4. C2 + C – 72

5. v2 + 17v + 60 6. P2 – 3P – 40

7. r2 – 13r – 48 8. D2 – 8D + 15

9. x2 – 9x – 36 10. x2 – x – 12