Algebra II
Factoring Assignment for HW #3 & HW #4
Quiz Retake

Name_____
Date_____Hour_____

Factor the following quadratics. SHOW YOUR WORK!!!!

1) $4x^2 - 12x - 40$

Answer:_____

2) $2x^2 - 36x + 160$

Answer:_____

3) $3x^2 + 22x + 24$

Answer:_____

4) $5x^2 + 31x - 72$

Answer:_____

5) $x^2 - 49$

Answer:_____

6) $x^2 - 144$

Answer:_____

7) $15x^2 + 10x - 200$

Answer:_____

8) $12x^2 - 4x - 16$

Answer:_____

9) $3x^2 - 48$

Answer:_____

10) $9x^2 - 36$

Answer:_____