Algebra 2

WS: Factoring Practice

Factor *completely*. There are videos posted on my website to review factoring. Find a method that works for you!

1.
$$2x^2 - 7x + 3$$

7.
$$36k^2 - 1$$

2.
$$3x^2 - 17x + 10$$

8.
$$2x^2 - 18$$

3.
$$6x^2 - 13x - 15$$

9.
$$180m^2 - 5$$

4.
$$7x^2 - 23x + 6$$

10.
$$a^2 - 25b^2$$

5.
$$7x^2 - 50x + 48$$

11.
$$4n^2 - 49$$

6.
$$8x^2 - 10x - 3$$

12.
$$49x^2 - 25y^2$$