Rational roots

Name _____ Date _____

1. $2x^3 + 13x^2 + 13x - 10 = 0$ _____

2. $x^3 - 19x + 30 = 0$ _____

3. $3x^3 - x^2 - 12x + 4 = 0$ _____

4. $3x^3 - 26x^2 + 51x + 20 = 0$ _____

Rational roots

5. $3x^3 + x^2 - 75x - 25 = 0$ _____

6. $3x^3 - 4x^2 - 17x + 6 = 0$ _____

7. $2x^3 + 3x^2 - 23x - 12 = 0$ _____

8. $2x^3 + 17x^2 + 45x + 36 = 0$ _____