

HW answers

Friday, April 26, 2013
9:42 AM

1. 0,5

2. 0,6/5

3. 1,5

4. $\pm 3/4$

5. $2/5, -3$

6. $\pm i\sqrt{5}$

9. $-2 \pm \sqrt{15}$

10. $\frac{-2 \pm \sqrt{26}}{2}$

12. $\frac{-2 \pm \sqrt{3}}{2}$

13. $\frac{3 \pm \sqrt{17}}{4}$

14. $\frac{-1 \pm \sqrt{5}}{2}$

15. $\frac{-1 \pm i\sqrt{17}}{2}$

17. 2 real

19. $6x^2 - 4x + 5 = 0$

20. 15 bonus if correct

21. $\pm 1, \pm 2$

22. $\pm 2, \pm 3$

23. $\frac{-1 \pm i\sqrt{23}}{2}$

24. 1