HW #70: SHOW ALL WORK on a separate piece of paper. All graphs must be on graph paper.
Answer Section

1. 96
2. 720
3. 110
4. 24
5. 7
6. 1365
7. 22,100
8. 60
9. $q^3 + 9q^2r + 27qr^2 + 27r^3$
10. $8s^3 - 36s^2t + 54st^2 - 27t^3$
11. a. $\dfrac{1}{6}$

    b. $\dfrac{13}{60}$
12. 0.49
13. $\dfrac{2}{5}$
14. $\dfrac{40}{52} = \dfrac{10}{13}$
15. $\dfrac{1}{12}$
16. $\dfrac{15}{56}$
17. $\dfrac{3}{38}$
18. 0.021
19. 0.84
20. 0.48
21. $\dfrac{\pi}{8}$
22. $\dfrac{8-\pi}{8}$
23. $\dfrac{9}{13}$
24. 0.28