

HW #14 Final Answers

1. Absolutely Convergent

2. Conditionally Convergent

3. Absolutely Convergent

4. Conditionally Convergent

5. Absolutely Convergent

6. State ACT

7. Show Work

8. Show Work

9. Show L'H, Switch to x

10. Diverges, Reference Work in 9.

11. Sum = $-\frac{250}{57}$