

Answers to Limits Day 4

1. ∞

2. $\frac{5}{4}$

3. 4

4. Does not exist

5. Does not exist

6. 1

7. 0

8. ∞

9. $-\infty$

10. ∞

11. 5

12. 27

13. 5

14. Does not exist

15a. Discontinuous(point)

15b. Discontinuous

15c. Discontinuous(jump)

16a. -2 16b. Does not exist

16c. 1

16d. -2

16e. -2