

Homework Ans. Stewart p. 118

2. a. 2 b. DNE c. 0 d. DNE

e. 16 f. 2

4. $1/2$ 6. 2

8 a. one side is defined at 2, the other isn't

b. it holds for all x not = to 2

10. -7 12. $3/2$ 14. -3 16. 32 18. $-1/9$