MATH 190a - Fractal Geometry
Answer key

1. Segment EF is $1 / 2 \mathrm{~cm}$ long.
2. The area of square $A$ is $1 / 9 \mathrm{~cm}^{3}$.
3. Yes, and the slope is 2 .
4. $x=21 / 4$.
5. $x=2$ and $x=-1 / 3$.
6. $x^{3}+6 x^{2}+12 x+8$
