

Answers to Solve Equations 8EE7 and Construct a model GF4

- | | | | |
|-------------|------------------------------------|--------------|------------|
| 1) $\{3\}$ | 2) $\{0\}$ | 3) $\{-1\}$ | 4) $\{3\}$ |
| 5) $\{-2\}$ | 6) $\{2\}$ | 7) $\{-6\}$ | 8) $\{2\}$ |
| 9) $\{-5\}$ | 10) $\{\text{All real numbers.}\}$ | 11) $\{-4\}$ | |
| 12) $\{0\}$ | | | |

13. a. A-Money in Account d- # of days $A=50-3.75d$

b. graph available in class

c. $d \leq 13$ days, You can buy lunch for 13 days before you need to reload your account.