

Page	Points	Score
2↓	6	
3↓	8	
4↓	4	
5↓	4	
6↓	4	
7↓	4	
Total:	30	

3. Consider the linear system whose augmented matrix is

$$\begin{bmatrix} 1 & h & 4 \\ 3 & 6 & 8 \end{bmatrix}$$

- (a) Determine a value for h so that the system is **consistent**.
- (b) Determine a value for h so that the system is **inconsistent**.

