Matrices

Name:_____ Date:_____

Order of Matrices.

1) $\begin{bmatrix} -8 & 0 & 5 & 1 \end{bmatrix}$

Order = _____

2) $\begin{bmatrix} -7 & 1 \\ 4 & -3 \\ 2 & 5 \end{bmatrix}$

Order = _____

3) $\begin{bmatrix} -6 \end{bmatrix}$

Order = _____

4) $\begin{bmatrix} -4 & 1 & 7 & -5 \\ 2 & -6 & 0 & -3 \end{bmatrix}$

Order = _____

5) $\begin{bmatrix} -5 & 4 \\ 0 & -2 \end{bmatrix}$

Order = _____

6) $\begin{bmatrix} -8 & 0 \end{bmatrix}$

Order = _____

7) $\begin{bmatrix} 1 & 4 & -3 \\ -2 & 3 & -1 \\ 7 & 5 & 2 \\ 5 & 2 & -6 \\ -8 & 0 & 1 \\ 7 & 4 & -9 \end{bmatrix}$

Order = _____

8) $\begin{bmatrix} 0 & 5 & 3 \\ 1 & 6 & 2 \\ 7 & 4 & 5 \\ 5 & 1 & 4 \end{bmatrix}$

Order = _____

Matrices

Name:_____ Date:_____

Order of Matrices.

1) $\begin{bmatrix} -8 & 0 & 5 & 1 \end{bmatrix}$

Order = 1x4

2) $\begin{bmatrix} -7 & 1 \\ 4 & -3 \\ 2 & 5 \end{bmatrix}$

Order = 3x2

3) $\begin{bmatrix} -6 \end{bmatrix}$

Order = 1x1

4) $\begin{bmatrix} -4 & 1 & 7 & -5 \\ 2 & -6 & 0 & -3 \end{bmatrix}$

Order = 2x4

5) $\begin{bmatrix} -5 & 4 \\ 0 & -2 \end{bmatrix}$

Order = 2x2

6) $\begin{bmatrix} -8 & 0 \end{bmatrix}$

Order = 1x2

7) $\begin{bmatrix} 1 & 4 & -3 \\ -2 & 3 & -1 \\ 7 & 5 & 2 \\ 5 & 2 & -6 \\ -8 & 0 & 1 \\ 7 & 4 & -9 \end{bmatrix}$

Order = 6x3

8) $\begin{bmatrix} 0 & 5 & 3 \\ 1 & 6 & 2 \\ 7 & 4 & 5 \\ 5 & 1 & 4 \end{bmatrix}$

Order = 4x3