Matrices

Name:_____ Date:_____

Order of Matrices.

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

Order = _____

2) $\begin{bmatrix} 2 \\ 3 \\ 4 \end{bmatrix}$

Order = _____

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

Order = _____

4) $\begin{bmatrix} 2 \\ 7 \end{bmatrix}$

Order = _____

5) $\begin{bmatrix} 3 & 6 & 1 \end{bmatrix}$

Order = _____

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

Order = _____

7) $\begin{bmatrix} 7 & 3 \\ 5 & 8 \end{bmatrix}$

Order = _____

8) $\begin{bmatrix} 6 & 9 \end{bmatrix}$

Order = _____

Matrices

Name:_____ Date:_____

Order of Matrices.

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

Order = 3x3

2) $\begin{bmatrix} 2 \\ 3 \\ 4 \end{bmatrix}$

Order = 3x1

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

Order = 3x2

4) $\begin{bmatrix} 2 \\ 7 \end{bmatrix}$

Order = 2x1

5) $\begin{bmatrix} 3 & 6 & 1 \end{bmatrix}$

Order = 1x3

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

Order = 2x3

7) $\begin{bmatrix} 7 & 3 \\ 5 & 8 \end{bmatrix}$

Order = 2x2

8) $\begin{bmatrix} 6 & 9 \end{bmatrix}$

Order = 1x2