# Matrices

Name:_____ 

**Order of Matrices.**

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

Order = _____

2) $\begin{bmatrix} 2 \\ 3 \\ 4 \\ 8 \\ 7 \end{bmatrix}$

Order = _____

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

Order = _____

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

Order = _____

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

Order = _____

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

Order = _____

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

Order = _____

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

Order = _____

# Matrices

Name:_____

## Order of Matrices.

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

Order = _____3x4_____

2)
$$\begin{bmatrix} 2 \\ 3 \\ 4 \\ 8 \\ 7 \end{bmatrix}$$

Order = _____5x1_____

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

Order = _____1x5_____

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

Order = _____4x1_____

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

Order = _____4x3_____

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

Order = _____2x5_____

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

Order = _____2x4_____

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

Order = _____1x3_____

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