Matrices

Find the position of specific entry in a matrix

1)

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

1) $a_{23} = $ _____

2) $a_{11} = $ _____

3) $a_{21} = $ _____

4) $a_{12} = $ _____

5) $a_{33} = $ _____

6) $a_{13} = $ _____

7) $a_{22} = $ _____

8) $a_{32} = $ _____

9) $a_{31} = $ _____

2)

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

1) $b_{23} = $ _____

2) $b_{33} = $ _____

3) $b_{21} = $ _____

4) $b_{14} = $ _____

5) $b_{11} = $ _____

6) $b_{32} = $ _____

7) $b_{22} = $ _____

8) $b_{34} = $ _____

9) $b_{13} = $ _____

Matrices

Find the position of specific entry in a matrix

1)

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

1) a_{23} = _____2_____

2) a_{11} = _____-7_____

3) a_{21} = _____5_____

4) a_{12} = _____6_____

5) a_{33} = _____0_____

6) a_{13} = _____-4_____

7) a_{22} = _____-1_____

8) a_{32} = _____-3_____

9) a_{31} = _____1_____

2)

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

1) b_{23} = _____3_____

2) b_{33} = _____0_____

3) b_{21} = _____2_____

4) b_{14} = _____-1_____

5) b_{11} = _____9_____

6) b_{32} = _____-8_____

7) b_{22} = _____-2_____

8) b_{34} = _____-4_____

9) b_{13} = _____-7_____