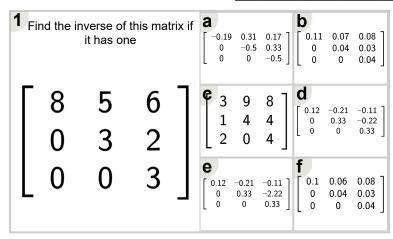
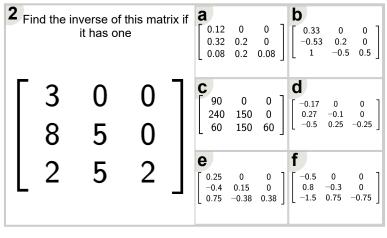


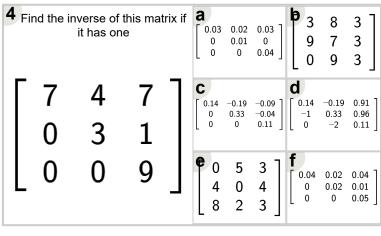
Math worksheet on 'Matrices - Find Inverse
Triangular Matrix (3x3) (Level 1)'. Part of a broader
unit on 'Matrices'

Learn online: app.mobius.academy/math/units/matrices/





3	Find the inverse of this matrix if it has one				0.04 0.03 0	0.03 0.04 0.07	b 0 8 9	9 4 8	1 5 3
	7 4 0	5 4	4 5	C = 0.19 0 0	0.23 -0.19 0	-0.05 0.12 -0.09	d $ \begin{bmatrix} 0.25 \\ 0 \\ 0 \end{bmatrix} $	-0.31 0.25 0	0.07 -0.16 0.12
	0	0	8	e \[\begin{bmatrix} 0.03 & \\ 0 & \\ 0 & \end{bmatrix} \]	0.04 0.03 0	0.03 0.04 0.06	f [0.06 0 0	-0.08 0.06 0	0.02 -0.04 0.03



5 Find the inverse of this matrix if it has one				a $\begin{bmatrix} 0.17 \\ 0 \\ 0 \end{bmatrix}$	-0.08 0.19 0	0 -0.15 0.3	b [0.06 0 0	-0.03 0.06 0	0 -0.05 0.1	
	9	4 8	2 4		0.19 0 0	-0.1 0.22 0	0 -0.18 0.35	d $\begin{bmatrix} 0.03 \\ 0 \\ 0 \end{bmatrix}$	0.01 0.02 0	0.01 0.01 0.01
	_ 0	0	5		e und	lef	ined	f 0.11 0 0	-0.06 0.12 0	0 -0.1 0.2

