

$$\det \begin{bmatrix} x-5 & 10 & 5 \\ -2 & x-14 & -2 \\ 4 & 8 & x-6 \end{bmatrix}$$



UNIVERSITY OF
CALGARY

Math Problems? We can help!

VISIT THE STUDENT SUCCESS CENTRE
FOR **FREE** MATH TUTORING

Tutoring is available for undergraduate introductory calculus (Math 249, Math 265 and Math 267), linear algebra (Math 211), discrete mathematics (Math 271) and statistics (Stats 205 and Stats 213), as well as for foundational mathematics.

Book your appointment online at ucalgary.ca/ssc

$$\frac{d}{dx}((x^2 + 3\sin^2x)(e^x)(x^4 + 7)^{-1})$$

STUDENTS
SU
UNION
Quality
Money