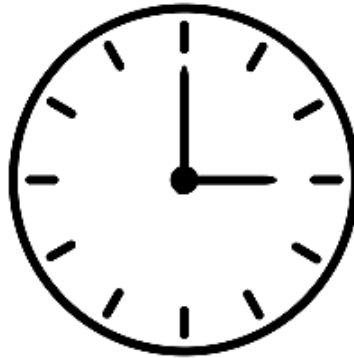


Synchronicity



Problem. To the nearest minute, what time is the last time before midnight that the minute hand is a right angle clockwise from the hour hand?



Submit your solution online by scanning QR code and filling out the form, or submit at

sites.google.com/unomaha.edu/unopow

A photo of handwritten work is fine. You can also turn in solutions physically at the UNO math department's mail room (located on the second floor of the Durham Science Center).