Fact sheet: Metropolis step.

Metropolis proposal: 
$$4^{n} \in [0,2\pi]$$

$$S = \beta \stackrel{!}{\geq} [(1 - 2e \square)] \qquad 43 \stackrel{!}{\downarrow} \stackrel{!}{\downarrow} 1^{l} 1$$

$$-\frac{\Delta S}{\beta} = \cos(4^{n} + 4_{1} - 4_{2} - 4_{3}) + \cos(4_{5} + 4_{6} - 4_{7} - 4_{4}) + 4^{l} 1^{l} 1^{l}$$

$$-\frac{45}{\beta} = \cos(l_1 + l_2 - l_3 - l_1) + \cos(l_6 + l_1 - l_4 - l_5) + 45 | \frac{l_4}{4} | \frac{l_5}{4} | \frac{l_5$$

Accept: 3 = e28[cos(1"-1)-cos(2-7)]