1. Write \( \frac{\sqrt{2}}{2} + \frac{\sqrt{2}}{2}i \) in trigonometric form.

2. Write \(-2 - 2i\) in trigonometric form.

3. Multiply: \( 2(\cos \frac{\pi}{3} + i \sin \frac{\pi}{3}) \cdot 6(\cos \frac{2\pi}{3} + i \sin \frac{2\pi}{3}) \)

4. Divide: \( \frac{-2 - 2i}{\frac{\sqrt{2}}{2} + \frac{\sqrt{2}}{2}i} \) by using the trigonometric form found in your answers to number 1 and 2.

5. Write your answer to number 4 in standard form.