Name $\qquad$

# Period <br> Assignment - Dimensional Analysis (Distance) 

Solve the following (show all of your work)

1. 3 yards $=$ $\qquad$ feet
2. 1 mile $=$ $\qquad$ inches
3. 100 feet $=$ $\qquad$ miles
4. 12 yards $=\ldots$ inches

Solve the following (show all of your work)
5. 24 yards $=\ldots$ miles
6. 72 inches $=\ldots \quad$ yards
7. miles $=\ldots$ feet
8. How many inches are in

