

## **Unit Conversions Practice**

*Make the following conversions:*

- 1) Convert 16.7 inches to feet
  
  
  
  
  
  
  
  
  
  
- 2) Convert 25 yards to feet (there are 3 feet in a yard)
  
  
  
  
  
  
  
  
  
  
- 3) Convert 90 centuries to years
  
  
  
  
  
  
  
  
  
  
- 4) Convert 84 miles to kilometers (there are 0.6 miles in a kilometer)
  
  
  
  
  
  
  
  
  
  
- 5) Convert 4.75 centimeters to meters
  
  
  
  
  
  
  
  
  
  
- 6) Convert 48,987 minutes to days

- 7) Convert 27 months to fortnights (there are 14 days in a fortnight and ~30 days in a month)
- 8) Convert 0.09 miles to inches (there are 36 inches in a yard and 1760 yards in a mile)
- 9) Convert 4.66 centimeters to miles (there are 0.6 miles in a kilometer)
- 10) Convert 556 degrees Celsius to Kelvins
- 11) Convert 25 Kelvins to degrees Celsius