**Unit Conversion Worksheet-** Show **all** work. **NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Convert 16.7 inches to feet.
2. Convert 25 yards to feet (3 ft = 1 yd).
3. Convert 90 centuries to years (100 years = 1 century).
4. Convert 84 miles to kilometers (0.6 miles = 1 km).
5. Convert 4.75 centimeters to meters.
6. Convert 48,987 minutes to days.
7. Convert 27 months to fortnights (14 days = 1 fortnight, 30 days = 1 month).
8. Convert 0.09 miles to inches (36 in = 1 yd, 1,760 yds = 1 mile).
9. Convert 4.66 centimeters to miles (0.6 miles = 1 km).
10. Convert 556 degrees Celsius to Kelvins (Kelvins = temperature in Celsius + 273.15).
11. Convert 25 Kelvins to degrees Celsius (Celsius = temperature in Kelvins – 273.15).