## Measurement Conversions Worksheet #1

- 1. Change the following Imperial measurements
- (a) 56 in. = \_\_\_\_\_ft
- (b) 75 ft. = \_\_\_\_yd
- (c) 4870 yd = \_\_\_\_\_mi
- (d) 70 in. = \_\_\_\_\_ft = \_\_\_\_\_yd
- (e) 5.5 ft = \_\_\_\_\_ in.
- (f) 2.5 yd= \_\_\_\_ft.
- (g) 5mi. = \_\_\_\_\_yd.

## 2. Change the following metric units

- (a) 35 mm = \_\_\_\_cm
- (b) 256 cm = \_\_\_\_\_ m
- (c) 567 m = \_\_\_\_km
- (d) 5.7 cm = \_\_\_\_\_mm
- (e) 7.8 m = \_\_\_\_\_cm
- (f) 3.5 km = \_\_\_\_\_m = \_\_\_\_\_cm
  - 3. Perform the following conversions between the metric and Imperial system
- (a) 6.5 in. = \_\_\_\_\_cm
- (b) 3 yd = \_\_\_\_m
- (c)25 ft = \_\_\_\_-m
- (d) 50 mi = \_\_\_\_\_km
- (e) 25 cm = \_\_\_\_\_ in
- (f) 5 m = \_\_\_\_\_yd
- (g) 6.5 m = \_\_\_\_\_ ft
- (h) 36 km = \_\_\_\_ mi
- (I) 6.5 ft = \_\_\_\_\_m
- (J) 8 km = \_\_\_\_\_mi