## Measurement Conversions Worksheet \#1

1. Change the following Imperial measurements
(a) 56 in. $=$ $\qquad$ ft
(b) 75 ft . $=$ $\qquad$ yd
(c) $4870 \mathrm{yd}=$ $\qquad$ mi
(d) 70 in. $=$ $\qquad$ $\mathrm{ft}=$ $\qquad$ yd
(e) $5.5 \mathrm{ft}=$ $\qquad$ in.
(f) $2.5 \mathrm{yd}=$ $\qquad$ ft.
(g) $5 \mathrm{mi} .=$ $\qquad$ yd.
2. Change the following metric units
(a) $35 \mathrm{~mm}=$ $\qquad$ cm
(b) $256 \mathrm{~cm}=$ $\qquad$ m
(c) $567 \mathrm{~m}=$ $\qquad$ km
(d) $5.7 \mathrm{~cm}=$ $\qquad$ mm
(e) $7.8 \mathrm{~m}=$ $\qquad$ cm
(f) $3.5 \mathrm{~km}=$ $\qquad$ $m=$ $\qquad$ cm
3. Perform the following conversions between the me tric and Imperial system
(a) $6.5 \mathrm{in} .=$ $\qquad$ cm
(b) $3 \mathrm{yd}=$ $\qquad$ m
(c) $25 \mathrm{ft}=$ $\qquad$ -m
(d) $50 \mathrm{mi}=$ $\qquad$ km
(e) $25 \mathrm{~cm}=$ $\qquad$ in
(f) $5 \mathrm{~m}=$ $\qquad$ yd
(g) $6.5 \mathrm{~m}=$ $\qquad$ ft
(h) $36 \mathrm{~km}=$ $\qquad$ mi
(I) $6.5 \mathrm{ft}=$ $\qquad$ m
(J) $8 \mathrm{~km}=$ $\qquad$ mi
