

## ASSIGNMENT - Imperial Measurement

1. a)  $10\frac{1}{4}$ "

b)  $9\frac{3}{4}$ "

c)  $2\frac{1}{16}$ "

d)  $5\frac{1}{2}$ "

e)  $4\frac{1}{16}$ "

f)  $8\frac{13}{16}$ "

g)  $1\frac{7}{8}$ "

h) 11"

4. a) 2ft  $2\frac{5}{16}$  in

b) 8ft  $2\frac{7}{16}$  in

c) 1ft  $10\frac{15}{16}$  in

d) 3ft  $3\frac{1}{2}$  in

5. he should buy  
12 ~~ft~~ fence panels

6. 46 145 steps

7. 15' 4"

8. No → total length  
is 30' 2"

2. a) 4yd.

b) 5mi

c) 26400ft

d) 252 in

e) 1.33yd OR  $1\frac{1}{3}$  yd

f) 27 ft

g) 5 mi

h) 18.75ft OR  $18\frac{3}{4}$  ft OR 18' 9"

i) 4840yd

3. a) 7ft 10 in

b) 11yd 1 ft

c) 59 in

d) 35 ft