## Convert between yards, feet and inches

## Grade 3 Measurement Worksheet

Note: 1 yard ( yd ) $=3$ feet ( ft ); 1 foot $=12$ inches (in)

## Example: $14 \mathrm{in}=1 \mathrm{ft} 2 \mathrm{in}$

Convert the given measures to new units.

1. $81 \mathrm{yd}=$ $\qquad$ ft 2. $76 \mathrm{yd}=$ $\qquad$
2. $41 \mathrm{yd}=$ $\qquad$ ft 4. $3 \mathrm{yd}=$ $\qquad$
3. $85 \mathrm{yd}=$ $\qquad$ ft $\quad 6 . \quad 8 \mathrm{ft}=$ $\qquad$
4. $62 \mathrm{yd}=$ $\qquad$ ft 8. $7 \mathrm{ft}=$ $\qquad$
5. $64 \mathrm{yd}=$ $\qquad$ ft 10. $58 \mathrm{yd}=$ $\qquad$
6. $5 \mathrm{ft}=$ $\qquad$ in 12. $9 \mathrm{ft}=$ $\qquad$
7. $95 \mathrm{yd}=$ $\qquad$ in 14. $6 \mathrm{ft}=$ $\qquad$
8. $5 \mathrm{ft}=$ $\qquad$ yd 16. $29 \mathrm{yd}=$ $\qquad$
9. 32 in $=$ $\qquad$ ft 18. $61 \mathrm{ft}=$ $\qquad$
10. $2 \mathrm{ft}=$ $\qquad$ in 20. $77 \mathrm{yd}=$ $\qquad$

## Convert between yards, feet and inches

## Grade 3 Measurement Worksheet

Note: 1 yard $(\mathrm{yd})=3$ feet ( ft ); 1 foot $=12$ inches (in)

## Example: $14 \mathrm{in}=1 \mathrm{ft} 2 \mathrm{in}$

Convert the given measures to new units.

1. $81 \mathrm{yd}=\underline{243 \mathrm{ft}}$
ft
2. $76 \mathrm{yd}=228 \mathrm{ft}$
ft
3. 

$41 \mathrm{yd}=\underline{123 \mathrm{ft}}$
ft
4. $3 \mathrm{yd}=9 \mathrm{ft}$
ft
5. $85 \mathrm{yd}=\underline{255 \mathrm{ft}} \mathrm{ft}$
ft $6.8 \mathrm{ft}=96 \mathrm{in}$
7. $62 \mathrm{yd}=186 \mathrm{ft} \mathrm{ft}$
ft 8. $7 \mathrm{ft}=84 \mathrm{in}$ in
9. $64 \mathrm{yd}=192 \mathrm{ft} \mathrm{ft}$
ft 10. $58 \mathrm{yd}=\underline{174 \mathrm{ft}}$
ft
11. $5 \mathrm{ft}=60 \mathrm{in}$ in
(n 12. $9 \mathrm{ft}=3 \mathrm{yd}$
yd
13. $95 \mathrm{yd}=3,420 \mathrm{in}$
in ${ }^{14 .} 6 \mathrm{ft}=2 \mathrm{yd}$
yd
15. $5 \mathrm{ft}=1 \mathrm{yd} 2 \mathrm{ft}$
yd
16. $29 \mathrm{yd}=\underline{87 \mathrm{ft}}$
ft
17. $32 \mathrm{in}=2 \mathrm{ft} 8 \mathrm{in}$
ft
18. $61 \mathrm{ft}=20 \mathrm{yd} 1 \mathrm{ft}$
yd
19. $2 \mathrm{ft}=24 \mathrm{in}$
in
20. $77 \mathrm{yd}=231 \mathrm{ft}$
ft

