## Convert between yards, feet and inches

## Grade 5 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. $22 \mathrm{in}=$ $\qquad$
ft
2. $21 \mathrm{ft}=$ $\qquad$
3. $3 \mathrm{yd}=$ $\qquad$ ft 4. $61 \mathrm{ft}=$ $\qquad$
4. $19 \mathrm{yd}=$ $\qquad$
in
5. $58 \mathrm{yd}=$ $\qquad$
6. 53 in $=$ $\qquad$
yd
7. $3 \mathrm{ft}=$ $\qquad$
8. $81 \mathrm{ft}=$ $\qquad$
in
9. 54 in $=$ $\qquad$
10. 55 in $=$ $\qquad$
yd
11. $57 \mathrm{ft}=$ $\qquad$
12. $50 \mathrm{ft}=$ $\qquad$
yd
13. $19 \mathrm{ft}=$ $\qquad$
14. $38 \mathrm{ft}=$ $\qquad$
in
15. 2 in = $\qquad$
16. 6 in $=\longrightarrow \quad \mathrm{yd}$
17. $98 \mathrm{ft}=$ $\qquad$
18. $13 \mathrm{yd}=$ $\qquad$
in
19. $4 \mathrm{yd}=$ $\qquad$

## Convert between yards, feet and inches

## Grade 5 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. $22 \mathrm{in}=1 \mathrm{ft} 10 \mathrm{in}$
ft
2. $21 \mathrm{ft}=7 \mathrm{yd}$
yd
3. 

$3 \mathrm{yd}=9 \mathrm{ft}$
ft
4. $61 \mathrm{ft}=20 \mathrm{yd} 1 \mathrm{ft}$ yd
5. $19 \mathrm{yd}=684 \mathrm{in}$ in
in 6. $58 \mathrm{yd}=\underline{2,088 \mathrm{in}}$ in
7. $53 \mathrm{in}=1 \mathrm{yd} 17 \mathrm{in} \mathrm{yd}$
8. $3 \mathrm{ft}=36 \mathrm{in}$ in
9.
$81 \mathrm{ft}=972 \mathrm{in} \quad$ in
n
10. $54 \mathrm{in}=1 \mathrm{yd} 18 \mathrm{in}$
yd
11. 55 in $=1$ yd 19 in yd
12. $57 \mathrm{ft}=\underline{19 \mathrm{yd}}$
yd
13. $50 \mathrm{ft}=16 \mathrm{yd} 2 \mathrm{ft} \mathrm{yd}$
14. $19 \mathrm{ft}=6 \mathrm{yd} 1 \mathrm{ft}$
yd
15. $\qquad$
in
16. $2 \mathrm{in}=0 \mathrm{ft} 2 \mathrm{in}$ ft
17. 6 in $=0$ yd 6 in $y d$
18. $98 \mathrm{ft}=1,176 \mathrm{in}$
in
20. $4 \mathrm{yd}=144 \mathrm{in}$ in
$13 \mathrm{yd}=468 \mathrm{in} \quad$ in

