## Convert between yards, feet and inches

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

Convert the given measures to new units.

1. $7 \mathrm{yd}=$ $\qquad$ in 2. $18 \mathrm{ft}=$
yd
2. $144 \mathrm{in}=$ $\qquad$ 4. $15 \mathrm{yd}=\square \mathrm{ft}$
3. $6 \mathrm{yd}=$ $\qquad$ ft 6. $4 \mathrm{yd}=$ ft
4. $9 \mathrm{ft}=$ $\qquad$
5. $6 \mathrm{ft}=$ $\qquad$
6. 12 in $=$ $\qquad$
ft
7. $36 \mathrm{in}=$ $\qquad$
8. $15 \mathrm{ft}=$ $\qquad$
in
9. $11 \mathrm{yd}=$ $\qquad$
10. $5 \mathrm{yd}=$ $\qquad$
in
11. $36 \mathrm{ft}=$ $\qquad$
12. $27 \mathrm{ft}=$ $\qquad$
13. $19 \mathrm{yd}=$ $\qquad$
14. $10 \mathrm{yd}=$ $\qquad$
in 18. $12 \mathrm{ft}=$ $\qquad$
15. $19 \mathrm{ft}=$ $\qquad$
in
16. $19 \mathrm{yd}=$ $\qquad$

## Convert between yards, feet and inches

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

Convert the given measures to new units.

1. $7 \mathrm{yd}=\underline{252} \mathrm{in}$
in $2.18 \mathrm{ft}=6 \mathrm{yd}$
yd
2. $144 \mathrm{in}=12 \mathrm{ft} \mathrm{ft}$
3. $15 \mathrm{yd}=45 \mathrm{ft} \mathrm{ft}$
4. $6 \mathrm{yd}=18 \mathrm{ft} \mathrm{ft}$
5. $4 \mathrm{yd}=12 \mathrm{ft} \mathrm{ft}$
6. $9 \mathrm{ft}=3 \mathrm{yd} \mathrm{yd}$
7. $6 \mathrm{ft}=72 \mathrm{in}$ in
8. $12 \mathrm{in}=1 \mathrm{ft}$
ft
9. 36 in $=1 \mathrm{yd} \mathrm{yd}$
10. $15 \mathrm{ft}=180 \mathrm{in}$ in
n
11. $11 \mathrm{yd}=33 \mathrm{ft} \quad \mathrm{ft}$
12. $5 \mathrm{yd}=180 \mathrm{in}$ in
n 14. $36 \mathrm{ft}=12 \mathrm{yd}$
yd
13. $27 \mathrm{ft}=9 \mathrm{yd} \mathrm{yd}$
14. $19 \mathrm{yd}=684$ in in
15. $10 \mathrm{yd}=360 \mathrm{in}$ in
in 18. $12 \mathrm{ft}=144 \mathrm{in}$ in
16. $19 \mathrm{ft}=228 \mathrm{in}$ in
in 20. $19 \mathrm{yd}=57 \mathrm{ft}$
ft
