



Customary Units of Length Conversion

*All units
up to 10 with mixed units*

Created by the Math Salamanders www.math-salamanders.com

1) _____ yd _____ in = 333 in

2) 174 in = _____ yd _____ in

3) _____ in = 6 yd 32 in

4) 25,484 ft = _____ mi _____ ft

5) _____ yd _____ in = 338 in

6) 8 mi 748 yd = _____ yd

7) 5 ft = _____ yd _____ ft

8) 32,858 ft = _____ mi _____ ft

9) 7 yd = _____ ft

10) 14,281 yd = _____ mi _____ yd

11) 10 ft 8 in = _____ in

12) 32 ft = _____ yd _____ ft

13) _____ in = 10 yd 7 in

14) _____ mi _____ yd = 16,860 yd

15) _____ yd = 4 mi 988 yd

16) 21,886 ft = _____ mi _____ ft

17) _____ yd = 8 mi 1082 yd

18) _____ mi _____ ft = 54,621 ft

19) _____ ft _____ in = 112 in

20) _____ yd _____ ft = 28 ft

21) _____ ft _____ in = 118 in

22) _____ ft = 8 mi 2190 ft

23) 30,422 ft = _____ mi _____ ft

24) 9 yd 12 in = _____ in

25) 7 ft 1 in = _____ in

26) 4 mi 4140 ft = _____ ft

27) _____ mi _____ yd = 11,683 yd

28) _____ yd _____ in = 312 in

29) 8 mi 1233 yd = _____ yd

30) 3 mi 3689 ft = _____ ft



Customary Units of Length Conversion Answers

All units
up to 10 with mixed units

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1) **9 yd 9 in** = 333 in

2) 174 in = **4 yd 30 in**

3) **248 in** = 6 yd 32 in

4) 25,484 ft = **4 mi 4364 ft**

5) **9 yd 14 in** = 338 in

6) 8 mi 748 yd = **14,828 yd**

7) 5 ft = **1 yd 2 ft**

8) 32,858 ft = **6 mi 1178 ft**

9) 7 yd = **21 ft**

10) 14,281 yd = **8 mi 201 yd**

11) 10 ft 8 in = **128 in**

12) 32 ft = **10 yd 2 ft**

13) **367 in** = 10 yd 7 in

14) **9 mi 1020 yd** = 16,860 yd

15) **8,028 yd** = 4 mi 988 yd

16) 21,886 ft = **4 mi 766 ft**

17) **15,162 yd** = 8 mi 1082 yd

18) **10 mi 1821 ft** = 54,621 ft

19) **9 ft 4 in** = 112 in

20) **9 yd 1 ft** = 28 ft

21) **9 ft 10 in** = 118 in

22) **44,430 ft** = 8 mi 2190 ft

23) 30,422 ft = **5 mi 4022 ft**

24) 9 yd 12 in = **336 in**

25) 7 ft 1 in = **85 in**

26) 4 mi 4140 ft = **25,260 ft**

27) **6 mi 1123 yd** = 11,683 yd

28) **8 yd 24 in** = 312 in

29) 8 mi 1233 yd = **15,313 yd**

30) 3 mi 3689 ft = **19,529 ft**