



## Converting Mixed American Lengths

Name: \_\_\_\_\_

Solve each problem.

1) 4 yards and 5 feet = \_\_\_\_\_ feet

2) 8 miles and 5 yards = \_\_\_\_\_ yards

3) 4 feet and 10 inches = \_\_\_\_\_ inches

4) 4 yards and 10 feet = \_\_\_\_\_ feet

5) 5 miles and 11 yards = \_\_\_\_\_ yards

6) 9 feet and 3 inches = \_\_\_\_\_ inches

7) 10 yards and 1 foot = \_\_\_\_\_ feet

8) 1 mile and 4 yards = \_\_\_\_\_ yards

9) 9 feet and 6 inches = \_\_\_\_\_ inches

10) 3 yards and 3 feet = \_\_\_\_\_ feet

11) 5 miles and 4 yards = \_\_\_\_\_ yards

12) 6 feet and 1 inch = \_\_\_\_\_ inches

## Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_



## Converting Mixed American Lengths

Name: **Answer Key**

Solve each problem.

1) 4 yards and 5 feet = 17 feet

2) 8 miles and 5 yards = 14,085 yards

3) 4 feet and 10 inches = 58 inches

4) 4 yards and 10 feet = 22 feet

5) 5 miles and 11 yards = 8811 yards

6) 9 feet and 3 inches = 111 inches

7) 10 yards and 1 foot = 31 feet

8) 1 mile and 4 yards = 1764 yards

9) 9 feet and 6 inches = 114 inches

10) 3 yards and 3 feet = 12 feet

11) 5 miles and 4 yards = 8804 yards

12) 6 feet and 1 inch = 73 inches

**Answers**1. 172. 14,0853. 584. 225. 8,8116. 1117. 318. 1,7649. 11410. 1211. 8,80412. 73