Converting Mixed American Lengths

Name:

Solve each problem.

1) 6 yards and 6 feet = _____ feet

2) 2 feet and 11 inches = _____ inches

3) 6 yards and 1 foot = _____ feet

4) 8 feet and 2 inches = _____ inches

5) 3 yards and 7 feet = _____ feet

6) 9 feet and 9 inches = _____ inches

7) 1 yard and 4 feet = _____ feet

8) 10 feet and 10 inches = _____ inches

9) 2 yards and 10 feet = _____ feet

10) 7 feet and 1 inch = _____ inches

11) 10 yards and 1 foot = _____ feet

12) 7 feet and 11 inches = _____ inches

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Solve each problem.

Answers

1) 6 yards and 6 feet = ___24___ feet

1. ___**24**___

2) 2 feet and 11 inches = ___35___ inches

2. ___**35**___

3. ___**19**___

3) 6 yards and 1 foot = ___19___ feet

4. ___**98**___

5. ___**16**___

4) 8 feet and 2 inches = ___98___ inches

6. ___**117**___

7. ___**7**___

5) 3 yards and 7 feet = ___16___ feet

8. ___**130**___

6) 9 feet and 9 inches = ___117___ inches

9. ___**16**___

10. ___**85**___

7) 1 yard and 4 feet = ___7___ feet

11. ___**31**___

12. ___**95**___

8) 10 feet and 10 inches = ___130___ inches

9) 2 yards and 10 feet = ___16___ feet

10) 7 feet and 1 inch = ___85___ inches

11) 10 yards and 1 foot = ___31___ feet

12) 7 feet and 11 inches = ___95___ inches

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								