



Solve each problem.

Answers

1) 6 quarts and 2 pints = _____ pints

1. _____

2) 2 pints and 1 cup = _____ cups

2. _____

3) 6 gallons and 3 quarts = _____ quarts

3. _____

4) 8 quarts and 4 pints = _____ pints

4. _____

5) 3 pints and 6 cups = _____ cups

5. _____

6) 9 gallons and 9 quarts = _____ quarts

6. _____

7) 1 quart and 5 pints = _____ pints

7. _____

8) 10 pints and 9 cups = _____ cups

8. _____

9) 2 gallons and 5 quarts = _____ quarts

9. _____

10) 7 quarts and 2 pints = _____ pints

10. _____

11) 10 pints and 5 cups = _____ cups

11. _____

12) 7 gallons and 8 quarts = _____ quarts

12. _____



Solve each problem.

1) 6 quarts and 2 pints = 14 pints

2) 2 pints and 1 cup = 5 cups

3) 6 gallons and 3 quarts = 27 quarts

4) 8 quarts and 4 pints = 20 pints

5) 3 pints and 6 cups = 12 cups

6) 9 gallons and 9 quarts = 45 quarts

7) 1 quart and 5 pints = 7 pints

8) 10 pints and 9 cups = 29 cups

9) 2 gallons and 5 quarts = 13 quarts

10) 7 quarts and 2 pints = 16 pints

11) 10 pints and 5 cups = 25 cups

12) 7 gallons and 8 quarts = 36 quarts

Answers1. 142. 53. 274. 205. 126. 457. 78. 299. 1310. 1611. 2512. 36



Solve each problem.

Answers

1) 10 quarts and 4 pints = _____ pints

1. _____

2) 4 pints and 4 cups = _____ cups

2. _____

3) 7 gallons and 7 quarts = _____ quarts

3. _____

4) 5 quarts and 8 pints = _____ pints

4. _____

5) 7 pints and 1 cup = _____ cups

5. _____

6) 1 gallon and 3 quarts = _____ quarts

6. _____

7) 6 quarts and 1 pint = _____ pints

7. _____

8) 4 pints and 1 cup = _____ cups

8. _____

9) 9 gallons and 2 quarts = _____ quarts

9. _____

10) 5 quarts and 1 pint = _____ pints

10. _____

11) 2 pints and 1 cup = _____ cups

11. _____

12) 8 gallons and 6 quarts = _____ quarts

12. _____



Solve each problem.

1) 10 quarts and 4 pints = 24 pints

2) 4 pints and 4 cups = 12 cups

3) 7 gallons and 7 quarts = 35 quarts

4) 5 quarts and 8 pints = 18 pints

5) 7 pints and 1 cup = 15 cups

6) 1 gallon and 3 quarts = 7 quarts

7) 6 quarts and 1 pint = 13 pints

8) 4 pints and 1 cup = 9 cups

9) 9 gallons and 2 quarts = 38 quarts

10) 5 quarts and 1 pint = 11 pints

11) 2 pints and 1 cup = 5 cups

12) 8 gallons and 6 quarts = 38 quarts

Answers1. 242. 123. 354. 185. 156. 77. 138. 99. 3810. 1111. 512. 38



Solve each problem.

Answers

1) 8 quarts and 9 pints = _____ pints

1. _____

2) 3 pints and 6 cups = _____ cups

2. _____

3) 7 gallons and 2 quarts = _____ quarts

3. _____

4) 7 quarts and 7 pints = _____ pints

4. _____

5) 6 pints and 2 cups = _____ cups

5. _____

6) 5 gallons and 4 quarts = _____ quarts

6. _____

7) 4 quarts and 5 pints = _____ pints

7. _____

8) 5 pints and 9 cups = _____ cups

8. _____

9) 1 gallon and 8 quarts = _____ quarts

9. _____

10) 9 quarts and 4 pints = _____ pints

10. _____

11) 10 pints and 2 cups = _____ cups

11. _____

12) 1 gallon and 5 quarts = _____ quarts

12. _____



Solve each problem.

1) 8 quarts and 9 pints = 25 pints

2) 3 pints and 6 cups = 12 cups

3) 7 gallons and 2 quarts = 30 quarts

4) 7 quarts and 7 pints = 21 pints

5) 6 pints and 2 cups = 14 cups

6) 5 gallons and 4 quarts = 24 quarts

7) 4 quarts and 5 pints = 13 pints

8) 5 pints and 9 cups = 19 cups

9) 1 gallon and 8 quarts = 12 quarts

10) 9 quarts and 4 pints = 22 pints

11) 10 pints and 2 cups = 22 cups

12) 1 gallon and 5 quarts = 9 quarts

Answers1. 252. 123. 304. 215. 146. 247. 138. 199. 1210. 2211. 2212. 9



Solve each problem.

Answers

1) 2 quarts and 2 pints = _____ pints

1. _____

2) 9 pints and 4 cups = _____ cups

2. _____

3) 7 gallons and 7 quarts = _____ quarts

3. _____

4) 7 quarts and 1 pint = _____ pints

4. _____

5) 1 pint and 5 cups = _____ cups

5. _____

6) 3 gallons and 4 quarts = _____ quarts

6. _____

7) 9 quarts and 1 pint = _____ pints

7. _____

8) 6 pints and 5 cups = _____ cups

8. _____

9) 2 gallons and 3 quarts = _____ quarts

9. _____

10) 5 quarts and 4 pints = _____ pints

10. _____

11) 4 pints and 3 cups = _____ cups

11. _____

12) 5 gallons and 3 quarts = _____ quarts

12. _____



Solve each problem.

1) 2 quarts and 2 pints = 6 pints

2) 9 pints and 4 cups = 22 cups

3) 7 gallons and 7 quarts = 35 quarts

4) 7 quarts and 1 pint = 15 pints

5) 1 pint and 5 cups = 7 cups

6) 3 gallons and 4 quarts = 16 quarts

7) 9 quarts and 1 pint = 19 pints

8) 6 pints and 5 cups = 17 cups

9) 2 gallons and 3 quarts = 11 quarts

10) 5 quarts and 4 pints = 14 pints

11) 4 pints and 3 cups = 11 cups

12) 5 gallons and 3 quarts = 23 quarts

Answers1. 62. 223. 354. 155. 76. 167. 198. 179. 1110. 1411. 1112. 23



Solve each problem.

Answers

1) 8 quarts and 6 pints = _____ pints

1. _____

2) 10 pints and 6 cups = _____ cups

2. _____

3) 5 gallons and 5 quarts = _____ quarts

3. _____

4) 10 quarts and 1 pint = _____ pints

4. _____

5) 7 pints and 5 cups = _____ cups

5. _____

6) 4 gallons and 1 quart = _____ quarts

6. _____

7) 4 quarts and 2 pints = _____ pints

7. _____

8) 6 pints and 5 cups = _____ cups

8. _____

9) 3 gallons and 4 quarts = _____ quarts

9. _____

10) 3 quarts and 8 pints = _____ pints

10. _____

11) 3 pints and 5 cups = _____ cups

11. _____

12) 6 gallons and 9 quarts = _____ quarts

12. _____



Solve each problem.

1) 8 quarts and 6 pints = 22 pints

2) 10 pints and 6 cups = 26 cups

3) 5 gallons and 5 quarts = 25 quarts

4) 10 quarts and 1 pint = 21 pints

5) 7 pints and 5 cups = 19 cups

6) 4 gallons and 1 quart = 17 quarts

7) 4 quarts and 2 pints = 10 pints

8) 6 pints and 5 cups = 17 cups

9) 3 gallons and 4 quarts = 16 quarts

10) 3 quarts and 8 pints = 14 pints

11) 3 pints and 5 cups = 11 cups

12) 6 gallons and 9 quarts = 33 quarts

Answers1. 222. 263. 254. 215. 196. 177. 108. 179. 1610. 1411. 1112. 33



Solve each problem.

Answers

1) 7 quarts and 5 pints = _____ pints

1. _____

2) 10 pints and 9 cups = _____ cups

2. _____

3) 8 gallons and 1 quart = _____ quarts

3. _____

4) 6 quarts and 1 pint = _____ pints

4. _____

5) 9 pints and 7 cups = _____ cups

5. _____

6) 7 gallons and 1 quart = _____ quarts

6. _____

7) 6 quarts and 6 pints = _____ pints

7. _____

8) 5 pints and 9 cups = _____ cups

8. _____

9) 10 gallons and 5 quarts = _____ quarts

9. _____

10) 10 quarts and 4 pints = _____ pints

10. _____

11) 4 pints and 5 cups = _____ cups

11. _____

12) 8 gallons and 3 quarts = _____ quarts

12. _____



Solve each problem.

1) 7 quarts and 5 pints = 19 pints

2) 10 pints and 9 cups = 29 cups

3) 8 gallons and 1 quart = 33 quarts

4) 6 quarts and 1 pint = 13 pints

5) 9 pints and 7 cups = 25 cups

6) 7 gallons and 1 quart = 29 quarts

7) 6 quarts and 6 pints = 18 pints

8) 5 pints and 9 cups = 19 cups

9) 10 gallons and 5 quarts = 45 quarts

10) 10 quarts and 4 pints = 24 pints

11) 4 pints and 5 cups = 13 cups

12) 8 gallons and 3 quarts = 35 quarts

Answers

1. 19

2. 29

3. 33

4. 13

5. 25

6. 29

7. 18

8. 19

9. 45

10. 24

11. 13

12. 35



Solve each problem.

Answers

1) 9 quarts and 5 pints = _____ pints

1. _____

2) 9 pints and 7 cups = _____ cups

2. _____

3) 4 gallons and 1 quart = _____ quarts

3. _____

4) 2 quarts and 7 pints = _____ pints

4. _____

5) 6 pints and 1 cup = _____ cups

5. _____

6) 5 gallons and 9 quarts = _____ quarts

6. _____

7) 1 quart and 7 pints = _____ pints

7. _____

8) 5 pints and 8 cups = _____ cups

8. _____

9) 2 gallons and 8 quarts = _____ quarts

9. _____

10) 1 quart and 8 pints = _____ pints

10. _____

11) 5 pints and 3 cups = _____ cups

11. _____

12) 6 gallons and 6 quarts = _____ quarts

12. _____



Solve each problem.

1) 9 quarts and 5 pints = 23 pints

2) 9 pints and 7 cups = 25 cups

3) 4 gallons and 1 quart = 17 quarts

4) 2 quarts and 7 pints = 11 pints

5) 6 pints and 1 cup = 13 cups

6) 5 gallons and 9 quarts = 29 quarts

7) 1 quart and 7 pints = 9 pints

8) 5 pints and 8 cups = 18 cups

9) 2 gallons and 8 quarts = 16 quarts

10) 1 quart and 8 pints = 10 pints

11) 5 pints and 3 cups = 13 cups

12) 6 gallons and 6 quarts = 30 quarts

Answers1. 232. 253. 174. 115. 136. 297. 98. 189. 1610. 1011. 1312. 30



Solve each problem.

Answers

1) 2 quarts and 9 pints = _____ pints

1. _____

2) 3 pints and 3 cups = _____ cups

2. _____

3) 5 gallons and 6 quarts = _____ quarts

3. _____

4) 9 quarts and 6 pints = _____ pints

4. _____

5) 8 pints and 3 cups = _____ cups

5. _____

6) 2 gallons and 8 quarts = _____ quarts

6. _____

7) 7 quarts and 9 pints = _____ pints

7. _____

8) 9 pints and 7 cups = _____ cups

8. _____

9) 8 gallons and 8 quarts = _____ quarts

9. _____

10) 10 quarts and 3 pints = _____ pints

10. _____

11) 9 pints and 8 cups = _____ cups

11. _____

12) 3 gallons and 1 quart = _____ quarts

12. _____



Solve each problem.

1) 2 quarts and 9 pints = 13 pints

2) 3 pints and 3 cups = 9 cups

3) 5 gallons and 6 quarts = 26 quarts

4) 9 quarts and 6 pints = 24 pints

5) 8 pints and 3 cups = 19 cups

6) 2 gallons and 8 quarts = 16 quarts

7) 7 quarts and 9 pints = 23 pints

8) 9 pints and 7 cups = 25 cups

9) 8 gallons and 8 quarts = 40 quarts

10) 10 quarts and 3 pints = 23 pints

11) 9 pints and 8 cups = 26 cups

12) 3 gallons and 1 quart = 13 quarts

Answers1. 132. 93. 264. 245. 196. 167. 238. 259. 4010. 2311. 2612. 13



Solve each problem.

Answers

1) 4 quarts and 1 pint = _____ pints

1. _____

2) 1 pint and 8 cups = _____ cups

2. _____

3) 3 gallons and 6 quarts = _____ quarts

3. _____

4) 4 quarts and 8 pints = _____ pints

4. _____

5) 1 pint and 3 cups = _____ cups

5. _____

6) 8 gallons and 9 quarts = _____ quarts

6. _____

7) 2 quarts and 8 pints = _____ pints

7. _____

8) 2 pints and 9 cups = _____ cups

8. _____

9) 4 gallons and 8 quarts = _____ quarts

9. _____

10) 5 quarts and 5 pints = _____ pints

10. _____

11) 10 pints and 4 cups = _____ cups

11. _____

12) 3 gallons and 8 quarts = _____ quarts

12. _____



Solve each problem.

1) 4 quarts and 1 pint = 9 pints

2) 1 pint and 8 cups = 10 cups

3) 3 gallons and 6 quarts = 18 quarts

4) 4 quarts and 8 pints = 16 pints

5) 1 pint and 3 cups = 5 cups

6) 8 gallons and 9 quarts = 41 quarts

7) 2 quarts and 8 pints = 12 pints

8) 2 pints and 9 cups = 13 cups

9) 4 gallons and 8 quarts = 24 quarts

10) 5 quarts and 5 pints = 15 pints

11) 10 pints and 4 cups = 24 cups

12) 3 gallons and 8 quarts = 20 quarts

Answers1. 92. 103. 184. 165. 56. 417. 128. 139. 2410. 1511. 2412. 20



Solve each problem.

Answers

1) 9 quarts and 8 pints = _____ pints

1. _____

2) 4 pints and 4 cups = _____ cups

2. _____

3) 7 gallons and 1 quart = _____ quarts

3. _____

4) 3 quarts and 3 pints = _____ pints

4. _____

5) 1 pint and 9 cups = _____ cups

5. _____

6) 9 gallons and 1 quart = _____ quarts

6. _____

7) 4 quarts and 8 pints = _____ pints

7. _____

8) 8 pints and 2 cups = _____ cups

8. _____

9) 3 gallons and 6 quarts = _____ quarts

9. _____

10) 5 quarts and 7 pints = _____ pints

10. _____

11) 9 pints and 3 cups = _____ cups

11. _____

12) 4 gallons and 7 quarts = _____ quarts

12. _____



Solve each problem.

1) 9 quarts and 8 pints = 26 pints

2) 4 pints and 4 cups = 12 cups

3) 7 gallons and 1 quart = 29 quarts

4) 3 quarts and 3 pints = 9 pints

5) 1 pint and 9 cups = 11 cups

6) 9 gallons and 1 quart = 37 quarts

7) 4 quarts and 8 pints = 16 pints

8) 8 pints and 2 cups = 18 cups

9) 3 gallons and 6 quarts = 18 quarts

10) 5 quarts and 7 pints = 17 pints

11) 9 pints and 3 cups = 21 cups

12) 4 gallons and 7 quarts = 23 quarts

Answers1. 262. 123. 294. 95. 116. 377. 168. 189. 1810. 1711. 2112. 23