Least Common Multiple (Denominator)

Practice
Find the least common denominator of each pair of fractions.

1. $2/3$, $5/12$
2. $3/5$, $1/6$
3. $5/6$, $7/8$
4. $3/4$, $1/6$

5. $11/12$, $7/15$
6. $3/10$, $8/25$
7. $4/7$, $5/6$
8. $4/9$, $1/6$

9. $2/3$, $4/9$
10. $7/15$, $5/9$
11. $7/16$, $5/6$
12. $1/4$, $3/8$

Mixed Practice
Reduce all answers to lowest terms.

13. What is the sum of $1/4$ and $3/4$?

14. What is the difference between $9/10$ and $3/10$?

15. How much more is $7/9$ than $2/9$?

16. How much is $2/5$ added to $3/5$?

17. How much less is $5/12$ than $10/12$?

18. What is the total of $6/15$ and $7/15$?

19. Subtract $3/8$ from $7/8$.

20. Add $5/16$ and $10/16$.