Adding Fractions with Unlike Denominators

Find each sum. Simplify if necessary.

1. $\frac{2}{9} + \frac{1}{3}$
2. $\frac{1}{7} + \frac{3}{21}$
3. $\frac{2}{3} + \frac{1}{5}$
4. $\frac{1}{4} + \frac{2}{3}$
5. $\frac{1}{12} + \frac{4}{6}$
6. $\frac{1}{2} + \frac{2}{5}$
7. $\frac{1}{6} + \frac{5}{12}$
8. $\frac{4}{6} + \frac{1}{3}$
9. $\frac{1}{5} + \frac{1}{8}$
10. $\frac{3}{4} + \frac{1}{9}$
11. $\frac{6}{12} + \frac{1}{3}$
12. $\frac{4}{8} + \frac{1}{2}$

Jeremy collected nickels for one week. He is making stacks of his nickels to determine how many he has. The thickness of one nickel is $\frac{1}{16}$ inch.

13. How tall is a stack of 16 nickels?

14. What is the combined height of 3 nickels, 2 nickels, and 1 nickel?

15. What is the sum of $\frac{5}{30} + \frac{4}{6}$?
   A $\frac{5}{6}$  B $\frac{7}{9}$  C $\frac{2}{3}$  D $\frac{9}{12}$

16. How do you rename $\frac{2}{5}$ so you can add it to $\frac{11}{25}$? What is the sum?