

Equivalent Fractions Greater Than 1

To add fractions greater than 1, you can . . .

- A.** Add them with common denominators and convert the sum to a mixed number.

$$\frac{9}{8} + \frac{7}{3} = \frac{27}{24} + \frac{56}{24} = \frac{83}{24} = 3\frac{11}{24}$$

- B.** Convert them to mixed numbers, and add with common denominators.

$$\frac{9}{8} + \frac{7}{3} = 1\frac{1}{8} + 2\frac{1}{3} = 1\frac{3}{24} + 2\frac{8}{24} = 1 + \frac{3}{24} + 2 + \frac{8}{24} = 3 + \frac{11}{24} = 3\frac{11}{24}$$

Add these fractions.

1 $\frac{10}{9} + \frac{4}{3} =$

2 $\frac{13}{6} + \frac{10}{8} =$

3 $\frac{26}{4} + \frac{22}{5} =$

4 $\frac{28}{5} + \frac{27}{8} =$