Adding Fractions and Mixed Numbers 1

1. Add the fractions. You can shade parts in the picture, if you need help.

a. $\dfrac{2}{5} + \dfrac{1}{5} =$

b. $\dfrac{1}{7} + \dfrac{2}{7} + \dfrac{3}{7} =$

c. $\dfrac{4}{12} + \dfrac{7}{12} =$

2. This is a fraction strip. Write the whole numbers from 0 to 5 under the bolded black lines.

What addition sentence do the shaded parts
illustrate on the fraction strip?

3. Add and give your answer as a mixed number. Shade parts with different colors.

a. $\dfrac{3}{5} + \dfrac{4}{5} =$

b. $1\dfrac{2}{5} + \dfrac{4}{5} =$

c. $\dfrac{7}{10} + \dfrac{6}{10} =$

d. $1\dfrac{3}{7} + \dfrac{6}{7} =$

e. $\dfrac{4}{6} + \dfrac{3}{6} =$

f. $\dfrac{2}{4} + \dfrac{3}{4} =$

g. $\dfrac{8}{10} + \dfrac{6}{10} =$

h. $\dfrac{7}{12} + \dfrac{7}{12} =$

4. Add. You can use the fraction strips to help, or draw more of your own.

a. $2\dfrac{3}{5} + \dfrac{4}{5} =$

b. $1\dfrac{5}{6} + \dfrac{3}{6} =$

c. $1\dfrac{3}{7} + 1\dfrac{4}{7} =$

d. $1\dfrac{5}{10} + 1\dfrac{6}{10} =$

e. $\dfrac{4}{5} + 1\dfrac{2}{5} =$

f. $1\dfrac{4}{5} + \dfrac{7}{5} =$

g. $1\dfrac{4}{7} + \dfrac{8}{7} =$

h. $1\dfrac{7}{10} + \dfrac{7}{10} =$

i. $1\dfrac{6}{10} + \dfrac{13}{10} =$