

Decomposing Fractions in Multiple Ways

- 1) Which of the following sets of fractions add up to $\frac{5}{6}$?
- a) $\frac{2}{6}, \frac{2}{6}$ b) $\frac{1}{6}, \frac{1}{6}, \frac{2}{6}, \frac{1}{6}$
- c) $\frac{1}{6}, \frac{2}{6}, \frac{2}{6}$ d) $\frac{1}{6}, \frac{1}{6}, \frac{1}{6}$
- 2) Which of the following sets of fractions add up to $\frac{4}{9}$?
- a) $\frac{1}{9}, \frac{2}{9}, \frac{1}{9}$ b) $\frac{2}{9}, \frac{2}{9}$
- c) $\frac{2}{9}, \frac{2}{9}, \frac{1}{9}$ d) $\frac{1}{9}, \frac{1}{9}, \frac{1}{9}, \frac{1}{9}$
- 3) Which of the following sets of fractions add up to $\frac{3}{8}$?
- a) $\frac{2}{8}, \frac{1}{8}$ b) $\frac{1}{8}, \frac{1}{8}, \frac{1}{8}$
- c) $\frac{2}{8}, \frac{2}{8}$ d) $\frac{1}{8}, \frac{1}{8}, \frac{1}{8}, \frac{2}{8}$
- 4) Which of the following sets of fractions add up to $\frac{6}{7}$?
- a) $\frac{1}{7}, \frac{1}{7}, \frac{1}{7}, \frac{1}{7}, \frac{1}{7}, \frac{1}{7}$ b) $\frac{2}{7}, \frac{2}{7}$
- c) $\frac{2}{7}, \frac{2}{7}, \frac{2}{7}$ d) $\frac{1}{7}, \frac{1}{7}, \frac{1}{7}, \frac{1}{7}$
- 5) Which of the following sets of fractions add up to $\frac{7}{9}$?
- a) $\frac{3}{9}, \frac{2}{9}, \frac{1}{9}, \frac{4}{9}$ b) $\frac{2}{9}, \frac{1}{9}, \frac{3}{9}, \frac{1}{9}$
- c) $\frac{4}{9}, \frac{1}{9}, \frac{2}{9}$ d) $\frac{1}{9}, \frac{2}{9}, \frac{1}{9}, \frac{1}{9}, \frac{1}{9}, \frac{1}{9}$