

Identifying Like and Unlike Fractions

A) State whether the following pairs of fractions are like or unlike.

1) $\frac{7}{2}, \frac{4}{9}$ _____

2) $\frac{7}{3}, \frac{8}{5}$ _____

3) $\frac{1}{5}, \frac{3}{4}$ _____

4) $\frac{4}{6}, \frac{7}{6}$ _____

5) $\frac{2}{9}, \frac{10}{9}$ _____

6) $\frac{6}{7}, \frac{5}{7}$ _____

B) Write whether the following sets of fractions are like or unlike.

1) $\frac{6}{9}, \frac{3}{5}, \frac{1}{7}$ _____

2) $\frac{2}{3}, \frac{1}{3}, \frac{4}{3}$ _____

3) $\frac{8}{3}, \frac{6}{4}, \frac{7}{2}$ _____

4) $\frac{5}{12}, \frac{1}{12}, \frac{3}{12}$ _____

5) $\frac{4}{11}, \frac{1}{11}, \frac{8}{11}$ _____

6) $\frac{2}{5}, \frac{5}{2}, \frac{9}{4}$ _____

C) 1) Identify the set of unlike fractions from the following.

a) $\frac{4}{7}, \frac{7}{9}, \frac{3}{8}$ b) $\frac{1}{9}, \frac{3}{9}, \frac{4}{9}$ c) $\frac{6}{5}, \frac{8}{5}, \frac{2}{5}$ d) $\frac{6}{8}, \frac{9}{8}, \frac{7}{8}$

2) Which of the following pairs of fractions are like?

a) $\frac{12}{9}, \frac{1}{6}$ b) $\frac{2}{7}, \frac{3}{7}$ c) $\frac{4}{5}, \frac{4}{6}$ d) $\frac{9}{6}, \frac{2}{8}$

3) Which of the given pairs of fractions are not like?

a) $\frac{1}{4}, \frac{7}{4}$ b) $\frac{2}{11}, \frac{5}{11}$ c) $\frac{1}{2}, \frac{8}{7}$ d) $\frac{4}{6}, \frac{3}{6}$