

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) $\frac{4}{6}, \frac{3}{6}$

Identifying Like and Unlike Fractions

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

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

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

3) $\frac{1}{5}, \frac{3}{4}$ unlike fractions

4) $\frac{4}{6}, \frac{7}{6}$ like fractions

5) $\frac{2}{9}, \frac{10}{9}$ like fractions

6) $\frac{6}{7}, \frac{5}{7}$ like fractions

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

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

2) $\frac{2}{3}, \frac{1}{3}, \frac{4}{3}$ like fractions

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

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

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

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

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) $\frac{12}{9}, \frac{1}{6}$

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a) $\frac{1}{4}, \frac{7}{4}$

b) $\frac{2}{11}, \frac{5}{11}$

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