

Lowest Common Denominator Additional Practice

Find the **Lowest Common Denominator (LCD)** for each of the following groups of fractions. Be sure to show the work that led you to your answer. No calculations with the fractions are required.

1) $\frac{4}{9}$ & $\frac{1}{3}$

2) $\frac{1}{4}$ & $\frac{9}{10}$

3) $\frac{5}{8}$ & $\frac{5}{6}$

4) $\frac{4}{15}$ & $\frac{7}{9}$

5) $\frac{7}{26}$ & $\frac{3}{4}$

1) 9

2) 20

3) 24

4) 45

5) 52

$$6) \frac{1}{2} \& \frac{4}{5} \& \frac{7}{10}$$

$$7) \frac{1}{14} \& \frac{2}{7} \& \frac{19}{28}$$

$$8) \frac{7}{8} \& \frac{4}{9} \& \frac{1}{4}$$

$$9) \frac{2}{1} \& 3 \& \frac{7}{2}$$

$$10) \frac{2}{3} \& \frac{1}{7} \& \frac{2}{21} \& \frac{5}{6}$$

6) 10

7) 28

8) 72

9) 2

10) 42