

LCD

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

Find the LCM.

1) 18 and 30 1) _____

2) 12 and 16 2) _____

3) 8, 16, and 24 3) _____

4) 8, 24, and 27 4) _____

5) 12 and 18 5) _____

6) 3, 5, and 24 6) _____

7) 11, 22, and 33 7) _____

8) 6, 12, and 18 8) _____

Rewrite the fractions as equivalent fractions with the LCD.

9) $\frac{3}{20}$ and $\frac{7}{30}$ 9) _____

10) $\frac{7}{12}$ and $\frac{5}{36}$ 10) _____

11) $\frac{7}{15}$ and $\frac{4}{9}$ 11) _____

12) $\frac{3}{4}$, $\frac{1}{6}$, and $\frac{2}{9}$ 12) _____

Answer Key

Testname: LCD

1) 90

2) 48

3) 48

4) 216

5) 36

6) 120

7) 66

8) 36

9) $\frac{9}{60}$ and $\frac{14}{60}$

10) $\frac{21}{36}$ and $\frac{5}{36}$

11) $\frac{21}{45}$ and $\frac{20}{45}$

12) $\frac{27}{36}$, $\frac{6}{36}$, and $\frac{8}{36}$