

Converting Improper Fractions to Mixed Numbers

Divide numerator by denominator. Quotient = whole number, remainder = new numerator.

Grade: 4

Difficulty: ★★ — Intermediate

Problems: 24

Name: _____

Date: _____

Score: _____ / 24

Instructions: Divide numerator by denominator. The quotient is the whole number and the remainder is the new numerator.

1. $\frac{7}{4} =$ _____

13. $\frac{52}{7} =$ _____

2. $\frac{11}{3} =$ _____

14. $\frac{61}{8} =$ _____

3. $\frac{17}{5} =$ _____

15. $\frac{47}{6} =$ _____

4. $\frac{23}{8} =$ _____

16. $\frac{53}{4} =$ _____

5. $\frac{13}{4} =$ _____

17. $\frac{35}{8} =$ _____

6. $\frac{19}{6} =$ _____

18. $\frac{49}{12} =$ _____

7. $\frac{29}{9} =$ _____

19. $\frac{67}{9} =$ _____

8. $\frac{37}{7} =$ _____

20. $\frac{71}{10} =$ _____

9. $\frac{41}{8} =$ _____

21. $\frac{83}{12} =$ _____

10. $\frac{25}{6} =$ _____

22. $\frac{97}{8} =$ _____

11. $\frac{31}{10} =$ _____

23. $\frac{100}{9} =$ _____

12. $\frac{43}{9} =$ _____

24. $\frac{113}{12} =$ _____

ANSWER KEY

1. $1 \frac{3}{4}$

2. $3 \frac{2}{3}$

3. $3 \frac{2}{5}$

4. $2 \frac{7}{8}$

5. $3 \frac{1}{4}$

6. $3 \frac{1}{6}$

7. $3 \frac{2}{9}$

8. $5 \frac{2}{7}$

9. $5 \frac{1}{8}$

10. $4 \frac{1}{6}$

11. $3 \frac{1}{10}$

12. $4 \frac{7}{9}$

13. $7 \frac{3}{7}$

14. $7 \frac{5}{8}$

15. $7 \frac{5}{6}$

16. $13 \frac{1}{4}$