

Name _____ Improper Fraction to Mixed Number Worksheet

M4N6.c Use mixed numbers and improper fractions interchangeably.

How to change an improper fraction to a mixed number or a whole number (if there is no remainder):

Just **divide** the improper fraction. Then **make the remainder into a fraction** by placing the remainder over the divisor ("bottoms up").

Example:

$$\begin{array}{r} \frac{5}{2} \quad \underline{2\frac{1}{2}} \\ 2 \overline{)5} \\ \underline{-4} \\ 1 \end{array}$$

1. $\frac{18}{5}$) _____

2. $\frac{9}{3}$) _____

3. $\frac{23}{4}$) _____

4. $\frac{7}{2}$) _____

5. $\frac{16}{4}$) _____

6. $\frac{14}{3}$) _____

7. $\frac{25}{6}$) _____

8. $\frac{33}{8}$) _____

9. $\frac{47}{5}$) _____

10. $\frac{12}{4}$) _____

11. $\frac{57}{7}$) _____

12. $\frac{10}{3}$) _____

13. $\frac{37}{5}$) _____

14. $\frac{29}{9}$) _____

15. $\frac{17}{8}$) _____

16. $\frac{11}{2}$) _____

17. $\frac{41}{8}$) _____

18. $\frac{18}{3}$) _____

19. $\frac{37}{9}$) _____

20. $\frac{50}{7}$) _____

21. $\frac{28}{5}$) _____

22. $\frac{25}{5}$) _____

23. $\frac{65}{7}$) _____