

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:**

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

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.  $\frac{65}{7}$  ) \_\_\_\_\_