Grade 7 Products of Mixed Numbers Worksheet Date: $\qquad$ Name:

## LET'S MAKE PRODUCTS OF MIXED NUMBERS EASY <br> Complete all the questions

1. What is the multiplicative inverse of $\frac{2}{5}$ ?
2. What is the multiplicative inverse of $\frac{8}{10}$ ?
3. What is the multiplicative inverse of $\frac{7}{4}$ ?
4. What is the multiplicative inverse of 2 ?
5. What is the multiplicative inverse of 10 ?
6. $\frac{4}{8} \times 9=$
7. $\frac{7}{2} \times 3=$
8. $\frac{5}{5} \times 6=$
9. $-2 \frac{2}{6} \times 7 \frac{1}{3}=$
10. $8 \frac{4}{3} \times-2 \frac{2}{4}=$
11. $5 \frac{3}{7} \times-1 \frac{4}{3}=$
12. $-9 \frac{1}{3} \times-2 \frac{7}{9}=$

Reminder: For Mixed numbers, you will change them to improper fractions before solving them.

## Answers

1. $\frac{5}{2}$
2. $\frac{10}{8}$
3. $\frac{4}{7}$
4. $\frac{1}{2}$
5. $\frac{1}{10}$
6. $4 \frac{1}{2}$
7. $10 \frac{1}{2}$
8. 6
9. $-17 \frac{1}{9}$
10. $-23 \frac{1}{3}$
11. $-12 \frac{2}{3}$
12. $25 \frac{25}{27}$
