

Name : _____

Dividing Improper Functions

Divide and express your answer in its lowest term.

1. $\frac{13}{7} \div \frac{10}{3}$

=

2. $\frac{14}{9} \div \frac{5}{2}$

=

3. $\frac{8}{3} \div \frac{5}{4}$

=

4. $\frac{9}{8} \div \frac{8}{5}$

=

5. $\frac{20}{3} \div \frac{7}{5}$

=

6. $\frac{13}{8} \div \frac{6}{5}$

=

7. $\frac{18}{4} \div \frac{16}{7}$

=

8. $\frac{31}{8} \div \frac{25}{4}$

=

9. $\frac{32}{7} \div \frac{16}{3}$

=

10. $\frac{11}{5} \div \frac{7}{3}$

=

11. $\frac{33}{15} \div \frac{12}{5}$

=

12. $\frac{27}{8} \div \frac{9}{4}$

=

Name : _____

Dividing Improper Functions

Answers

1. $\frac{13}{7} \div \frac{10}{3}$

= $\frac{39}{70}$

2. $\frac{14}{9} \div \frac{5}{2}$

= $\frac{28}{45}$

3. $\frac{8}{3} \div \frac{5}{4}$

= $\frac{32}{15}$

4. $\frac{9}{8} \div \frac{8}{5}$

= $\frac{45}{64}$

5. $\frac{20}{3} \div \frac{7}{5}$

= $\frac{100}{21}$

6. $\frac{13}{8} \div \frac{6}{5}$

= $\frac{65}{48}$

7. $\frac{18}{4} \div \frac{16}{7}$

= $\frac{63}{32}$

8. $\frac{31}{8} \div \frac{25}{4}$

= $\frac{31}{50}$

9. $\frac{32}{7} \div \frac{16}{3}$

= $\frac{6}{7}$

10. $\frac{11}{5} \div \frac{7}{3}$

= $\frac{33}{35}$

11. $\frac{33}{15} \div \frac{12}{5}$

= $\frac{11}{12}$

12. $\frac{27}{8} \div \frac{9}{4}$

= $\frac{3}{2}$