

Lesson 2 Skills Practice

Complex Fractions and Unit Rates

Simplify.

1. $\frac{\frac{1}{2}}{\frac{2}{5}}$ or $2\frac{1}{2}$

2. $\frac{\frac{4}{5}}{\frac{32}{5}}$ or $6\frac{2}{5}$

3. $\frac{\frac{4}{3}}{\frac{32}{3}}$ or $10\frac{2}{3}$

4. $\frac{\frac{10}{5}}{\frac{24}{12}}$

5. $\frac{\frac{8}{3}}{\frac{32}{4}}$ or $10\frac{2}{3}$

6. $\frac{\frac{1}{5}}{\frac{2}{7}}$

7. $\frac{\frac{2}{5}}{\frac{9}{4}}$

8. $\frac{\frac{8}{9}}{\frac{2}{20}}$

9. $\frac{\frac{5}{6}}{\frac{5}{72}}$

10. $\frac{\frac{3}{8}}{\frac{9}{14}}$

11. $\frac{\frac{7}{9}}{\frac{1}{14}}$

12. $\frac{\frac{6}{7}}{\frac{45}{15}}$

13. $\frac{\frac{8}{11}}{\frac{10}{4}}$

14. $\frac{\frac{30}{4}}{\frac{42}{7}}$

15. $\frac{\frac{6}{7}}{\frac{2}{21}}$

16. $\frac{\frac{15}{5}}{\frac{27}{9}}$

17. $\frac{\frac{1}{3}}{\frac{3}{8}}$

18. $\frac{\frac{2}{3}}{\frac{25}{24}}$