

Proficient

1. Simplify $\frac{18}{27}$.

2. Simplify $\frac{24}{36}$.

3. Simplify $\frac{28}{42}$.

4. Simplify $\frac{32}{48}$.

5. Simplify $\frac{35}{49}$.

6. Simplify $\frac{45}{60}$.

7. Simplify $\frac{54}{72}$.

8. Simplify $\frac{63}{81}$.

9. Fill in the blank: $\frac{12}{20} = \frac{\square}{5}$.

10. Fill in the blank: $\frac{27}{36} = \frac{3}{\square}$.

11. Is $\frac{14}{20} = \frac{7}{10}$ correct?

12. Is $\frac{21}{28} = \frac{2}{3}$ correct?

13. Which is simpler: $\frac{16}{20}$
or $\frac{4}{5}$?

14. Simplify $\frac{42}{56}$.

15. Simplify $\frac{30}{45}$.

16. Simplify $\frac{48}{64}$.

17. Is $\frac{5}{12}$ already in simplest form?

18. Explain in one short sentence how you know $\frac{6}{9}$ is not in simplest form.