

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{16}{28}$

9. $\frac{32}{56}$

17. $\frac{4}{20}$

2. $\frac{4}{18}$

10. $\frac{45}{81}$

18. $\frac{16}{56}$

3. $\frac{28}{63}$

11. $\frac{8}{24}$

19. $\frac{2}{4}$

4. $\frac{25}{40}$

12. $\frac{45}{81}$

20. $\frac{8}{10}$

5. $\frac{36}{63}$

13. $\frac{9}{81}$

21. $\frac{36}{81}$

6. $\frac{6}{21}$

14. $\frac{32}{36}$

22. $\frac{15}{21}$

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

15. $\frac{40}{72}$

23. $\frac{24}{32}$

8. $\frac{35}{45}$

16. $\frac{12}{42}$

24. $\frac{8}{28}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{16}{28} = \frac{4}{7}$

9. $\frac{32}{56} = \frac{4}{7}$

17. $\frac{4}{20} = \frac{1}{5}$

2. $\frac{4}{18} = \frac{2}{9}$

10. $\frac{45}{81} = \frac{5}{9}$

18. $\frac{16}{56} = \frac{2}{7}$

3. $\frac{28}{63} = \frac{4}{9}$

11. $\frac{8}{24} = \frac{1}{3}$

19. $\frac{2}{4} = \frac{1}{2}$

4. $\frac{25}{40} = \frac{5}{8}$

12. $\frac{45}{81} = \frac{5}{9}$

20. $\frac{8}{10} = \frac{4}{5}$

5. $\frac{36}{63} = \frac{4}{7}$

13. $\frac{9}{81} = \frac{1}{9}$

21. $\frac{36}{81} = \frac{4}{9}$

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

14. $\frac{32}{36} = \frac{8}{9}$

22. $\frac{15}{21} = \frac{5}{7}$

7. $\frac{4}{18} = \frac{2}{9}$

15. $\frac{40}{72} = \frac{5}{9}$

23. $\frac{24}{32} = \frac{3}{4}$

8. $\frac{35}{45} = \frac{7}{9}$

16. $\frac{12}{42} = \frac{2}{7}$

24. $\frac{8}{28} = \frac{2}{7}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{63}{81}$

9. $\frac{20}{24}$

17. $\frac{4}{14}$

2. $\frac{36}{63}$

10. $\frac{25}{35}$

18. $\frac{12}{18}$

3. $\frac{18}{27}$

11. $\frac{3}{15}$

19. $\frac{2}{8}$

4. $\frac{18}{30}$

12. $\frac{12}{18}$

20. $\frac{30}{42}$

5. $\frac{16}{24}$

13. $\frac{27}{36}$

21. $\frac{9}{27}$

6. $\frac{32}{72}$

14. $\frac{16}{20}$

22. $\frac{6}{18}$

7. $\frac{5}{45}$

15. $\frac{18}{45}$

23. $\frac{21}{24}$

8. $\frac{5}{15}$

16. $\frac{12}{42}$

24. $\frac{16}{20}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{63}{81} = \frac{7}{9}$

9. $\frac{20}{24} = \frac{5}{6}$

17. $\frac{4}{14} = \frac{2}{7}$

2. $\frac{36}{63} = \frac{4}{7}$

10. $\frac{25}{35} = \frac{5}{7}$

18. $\frac{12}{18} = \frac{2}{3}$

3. $\frac{18}{27} = \frac{2}{3}$

11. $\frac{3}{15} = \frac{1}{5}$

19. $\frac{2}{8} = \frac{1}{4}$

4. $\frac{18}{30} = \frac{3}{5}$

12. $\frac{12}{18} = \frac{2}{3}$

20. $\frac{30}{42} = \frac{5}{7}$

5. $\frac{16}{24} = \frac{2}{3}$

13. $\frac{27}{36} = \frac{3}{4}$

21. $\frac{9}{27} = \frac{1}{3}$

6. $\frac{32}{72} = \frac{4}{9}$

14. $\frac{16}{20} = \frac{4}{5}$

22. $\frac{6}{18} = \frac{1}{3}$

7. $\frac{5}{45} = \frac{1}{9}$

15. $\frac{18}{45} = \frac{2}{5}$

23. $\frac{21}{24} = \frac{7}{8}$

8. $\frac{5}{15} = \frac{1}{3}$

16. $\frac{12}{42} = \frac{2}{7}$

24. $\frac{16}{20} = \frac{4}{5}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{8}{14}$

9. $\frac{9}{27}$

17. $\frac{42}{54}$

2. $\frac{14}{63}$

10. $\frac{4}{18}$

18. $\frac{9}{27}$

3. $\frac{27}{63}$

11. $\frac{10}{35}$

19. $\frac{27}{45}$

4. $\frac{24}{56}$

12. $\frac{35}{63}$

20. $\frac{48}{56}$

5. $\frac{3}{12}$

13. $\frac{3}{9}$

21. $\frac{5}{20}$

6. $\frac{7}{49}$

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

22. $\frac{14}{35}$

7. $\frac{18}{21}$

15. $\frac{18}{63}$

23. $\frac{10}{12}$

8. $\frac{24}{27}$

16. $\frac{7}{28}$

24. $\frac{12}{27}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{8}{14} = \frac{4}{7}$

9. $\frac{9}{27} = \frac{1}{3}$

17. $\frac{42}{54} = \frac{7}{9}$

2. $\frac{14}{63} = \frac{2}{9}$

10. $\frac{4}{18} = \frac{2}{9}$

18. $\frac{9}{27} = \frac{1}{3}$

3. $\frac{27}{63} = \frac{3}{7}$

11. $\frac{10}{35} = \frac{2}{7}$

19. $\frac{27}{45} = \frac{3}{5}$

4. $\frac{24}{56} = \frac{3}{7}$

12. $\frac{35}{63} = \frac{5}{9}$

20. $\frac{48}{56} = \frac{6}{7}$

5. $\frac{3}{12} = \frac{1}{4}$

13. $\frac{3}{9} = \frac{1}{3}$

21. $\frac{5}{20} = \frac{1}{4}$

6. $\frac{7}{49} = \frac{1}{7}$

14. $\frac{7}{42} = \frac{1}{6}$

22. $\frac{14}{35} = \frac{2}{5}$

7. $\frac{18}{21} = \frac{6}{7}$

15. $\frac{18}{63} = \frac{2}{7}$

23. $\frac{10}{12} = \frac{5}{6}$

8. $\frac{24}{27} = \frac{8}{9}$

16. $\frac{7}{28} = \frac{1}{4}$

24. $\frac{12}{27} = \frac{4}{9}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{9}{63}$

9. $\frac{35}{56}$

17. $\frac{8}{14}$

2. $\frac{24}{28}$

10. $\frac{27}{36}$

18. $\frac{2}{10}$

3. $\frac{21}{27}$

11. $\frac{2}{8}$

19. $\frac{27}{72}$

4. $\frac{5}{25}$

12. $\frac{21}{28}$

20. $\frac{8}{16}$

5. $\frac{45}{63}$

13. $\frac{8}{16}$

21. $\frac{8}{16}$

6. $\frac{18}{63}$

14. $\frac{6}{42}$

22. $\frac{32}{56}$

7. $\frac{9}{24}$

15. $\frac{20}{45}$

23. $\frac{12}{42}$

8. $\frac{2}{10}$

16. $\frac{45}{72}$

24. $\frac{10}{16}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{9}{63} = \frac{1}{7}$

9. $\frac{35}{56} = \frac{5}{8}$

17. $\frac{8}{14} = \frac{4}{7}$

2. $\frac{24}{28} = \frac{6}{7}$

10. $\frac{27}{36} = \frac{3}{4}$

18. $\frac{2}{10} = \frac{1}{5}$

3. $\frac{21}{27} = \frac{7}{9}$

11. $\frac{2}{8} = \frac{1}{4}$

19. $\frac{27}{72} = \frac{3}{8}$

4. $\frac{5}{25} = \frac{1}{5}$

12. $\frac{21}{28} = \frac{3}{4}$

20. $\frac{8}{16} = \frac{1}{2}$

5. $\frac{45}{63} = \frac{5}{7}$

13. $\frac{8}{16} = \frac{1}{2}$

21. $\frac{8}{16} = \frac{1}{2}$

6. $\frac{18}{63} = \frac{2}{7}$

14. $\frac{6}{42} = \frac{1}{7}$

22. $\frac{32}{56} = \frac{4}{7}$

7. $\frac{9}{24} = \frac{3}{8}$

15. $\frac{20}{45} = \frac{4}{9}$

23. $\frac{12}{42} = \frac{2}{7}$

8. $\frac{2}{10} = \frac{1}{5}$

16. $\frac{45}{72} = \frac{5}{8}$

24. $\frac{10}{16} = \frac{5}{8}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{56}{64}$

9. $\frac{35}{56}$

17. $\frac{9}{54}$

2. $\frac{25}{30}$

10. $\frac{9}{45}$

18. $\frac{48}{56}$

3. $\frac{8}{64}$

11. $\frac{12}{30}$

19. $\frac{10}{14}$

4. $\frac{56}{64}$

12. $\frac{7}{21}$

20. $\frac{7}{56}$

5. $\frac{56}{64}$

13. $\frac{18}{48}$

21. $\frac{3}{6}$

6. $\frac{12}{30}$

14. $\frac{6}{48}$

22. $\frac{8}{16}$

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

15. $\frac{25}{40}$

23. $\frac{4}{20}$

8. $\frac{8}{56}$

16. $\frac{15}{20}$

24. $\frac{15}{18}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{56}{64} = \frac{7}{8}$

9. $\frac{35}{56} = \frac{5}{8}$

17. $\frac{9}{54} = \frac{1}{6}$

2. $\frac{25}{30} = \frac{5}{6}$

10. $\frac{9}{45} = \frac{1}{5}$

18. $\frac{48}{56} = \frac{6}{7}$

3. $\frac{8}{64} = \frac{1}{8}$

11. $\frac{12}{30} = \frac{2}{5}$

19. $\frac{10}{14} = \frac{5}{7}$

4. $\frac{56}{64} = \frac{7}{8}$

12. $\frac{7}{21} = \frac{1}{3}$

20. $\frac{7}{56} = \frac{1}{8}$

5. $\frac{56}{64} = \frac{7}{8}$

13. $\frac{18}{48} = \frac{3}{8}$

21. $\frac{3}{6} = \frac{1}{2}$

6. $\frac{12}{30} = \frac{2}{5}$

14. $\frac{6}{48} = \frac{1}{8}$

22. $\frac{8}{16} = \frac{1}{2}$

7. $\frac{5}{20} = \frac{1}{4}$

15. $\frac{25}{40} = \frac{5}{8}$

23. $\frac{4}{20} = \frac{1}{5}$

8. $\frac{8}{56} = \frac{1}{7}$

16. $\frac{15}{20} = \frac{3}{4}$

24. $\frac{15}{18} = \frac{5}{6}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{5}{50}$

9. $\frac{3}{9}$

17. $\frac{25}{35}$

2. $\frac{60}{160}$

10. $\frac{48}{132}$

18. $\frac{90}{162}$

3. $\frac{6}{54}$

11. $\frac{108}{198}$

19. $\frac{84}{154}$

4. $\frac{120}{220}$

12. $\frac{11}{22}$

20. $\frac{112}{160}$

5. $\frac{105}{120}$

13. $\frac{16}{80}$

21. $\frac{54}{63}$

6. $\frac{3}{15}$

14. $\frac{27}{33}$

22. $\frac{3}{21}$

7. $\frac{16}{24}$

15. $\frac{45}{150}$

23. $\frac{18}{72}$

8. $\frac{40}{100}$

16. $\frac{2}{16}$

24. $\frac{24}{33}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{5}{50} = \frac{1}{10}$

9. $\frac{3}{9} = \frac{1}{3}$

17. $\frac{25}{35} = \frac{5}{7}$

2. $\frac{60}{160} = \frac{3}{8}$

10. $\frac{48}{132} = \frac{4}{11}$

18. $\frac{90}{162} = \frac{5}{9}$

3. $\frac{6}{54} = \frac{1}{9}$

11. $\frac{108}{198} = \frac{6}{11}$

19. $\frac{84}{154} = \frac{6}{11}$

4. $\frac{120}{220} = \frac{6}{11}$

12. $\frac{11}{22} = \frac{1}{2}$

20. $\frac{112}{160} = \frac{7}{10}$

5. $\frac{105}{120} = \frac{7}{8}$

13. $\frac{16}{80} = \frac{1}{5}$

21. $\frac{54}{63} = \frac{6}{7}$

6. $\frac{3}{15} = \frac{1}{5}$

14. $\frac{27}{33} = \frac{9}{11}$

22. $\frac{3}{21} = \frac{1}{7}$

7. $\frac{16}{24} = \frac{2}{3}$

15. $\frac{45}{150} = \frac{3}{10}$

23. $\frac{18}{72} = \frac{1}{4}$

8. $\frac{40}{100} = \frac{2}{5}$

16. $\frac{2}{16} = \frac{1}{8}$

24. $\frac{24}{33} = \frac{8}{11}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{15}{60}$

9. $\frac{56}{64}$

17. $\frac{2}{24}$

2. $\frac{36}{45}$

10. $\frac{8}{40}$

18. $\frac{4}{8}$

3. $\frac{4}{12}$

11. $\frac{30}{105}$

19. $\frac{28}{154}$

4. $\frac{22}{33}$

12. $\frac{45}{60}$

20. $\frac{90}{105}$

5. $\frac{140}{220}$

13. $\frac{28}{35}$

21. $\frac{15}{24}$

6. $\frac{8}{40}$

14. $\frac{22}{33}$

22. $\frac{30}{165}$

7. $\frac{4}{6}$

15. $\frac{8}{88}$

23. $\frac{20}{80}$

8. $\frac{36}{90}$

16. $\frac{16}{40}$

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

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{15}{60} = \frac{1}{4}$

9. $\frac{56}{64} = \frac{7}{8}$

17. $\frac{2}{24} = \frac{1}{12}$

2. $\frac{36}{45} = \frac{4}{5}$

10. $\frac{8}{40} = \frac{1}{5}$

18. $\frac{4}{8} = \frac{1}{2}$

3. $\frac{4}{12} = \frac{1}{3}$

11. $\frac{30}{105} = \frac{2}{7}$

19. $\frac{28}{154} = \frac{2}{11}$

4. $\frac{22}{33} = \frac{2}{3}$

12. $\frac{45}{60} = \frac{3}{4}$

20. $\frac{90}{105} = \frac{6}{7}$

5. $\frac{140}{220} = \frac{7}{11}$

13. $\frac{28}{35} = \frac{4}{5}$

21. $\frac{15}{24} = \frac{5}{8}$

6. $\frac{8}{40} = \frac{1}{5}$

14. $\frac{22}{33} = \frac{2}{3}$

22. $\frac{30}{165} = \frac{2}{11}$

7. $\frac{4}{6} = \frac{2}{3}$

15. $\frac{8}{88} = \frac{1}{11}$

23. $\frac{20}{80} = \frac{1}{4}$

8. $\frac{36}{90} = \frac{2}{5}$

16. $\frac{16}{40} = \frac{2}{5}$

24. $\frac{3}{18} = \frac{1}{6}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{18}{144}$

9. $\frac{3}{18}$

17. $\frac{7}{35}$

2. $\frac{5}{15}$

10. $\frac{6}{12}$

18. $\frac{9}{21}$

3. $\frac{55}{99}$

11. $\frac{24}{56}$

19. $\frac{9}{81}$

4. $\frac{28}{32}$

12. $\frac{88}{99}$

20. $\frac{16}{18}$

5. $\frac{45}{105}$

13. $\frac{5}{10}$

21. $\frac{45}{60}$

6. $\frac{6}{30}$

14. $\frac{160}{180}$

22. $\frac{56}{80}$

7. $\frac{18}{24}$

15. $\frac{22}{24}$

23. $\frac{6}{24}$

8. $\frac{126}{144}$

16. $\frac{6}{12}$

24. $\frac{84}{144}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{18}{144} = \frac{1}{8}$

9. $\frac{3}{18} = \frac{1}{6}$

17. $\frac{7}{35} = \frac{1}{5}$

2. $\frac{5}{15} = \frac{1}{3}$

10. $\frac{6}{12} = \frac{1}{2}$

18. $\frac{9}{21} = \frac{3}{7}$

3. $\frac{55}{99} = \frac{5}{9}$

11. $\frac{24}{56} = \frac{3}{7}$

19. $\frac{9}{81} = \frac{1}{9}$

4. $\frac{28}{32} = \frac{7}{8}$

12. $\frac{88}{99} = \frac{8}{9}$

20. $\frac{16}{18} = \frac{8}{9}$

5. $\frac{45}{105} = \frac{3}{7}$

13. $\frac{5}{10} = \frac{1}{2}$

21. $\frac{45}{60} = \frac{3}{4}$

6. $\frac{6}{30} = \frac{1}{5}$

14. $\frac{160}{180} = \frac{8}{9}$

22. $\frac{56}{80} = \frac{7}{10}$

7. $\frac{18}{24} = \frac{3}{4}$

15. $\frac{22}{24} = \frac{11}{12}$

23. $\frac{6}{24} = \frac{1}{4}$

8. $\frac{126}{144} = \frac{7}{8}$

16. $\frac{6}{12} = \frac{1}{2}$

24. $\frac{84}{144} = \frac{7}{12}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{40}{96}$

9. $\frac{33}{36}$

17. $\frac{15}{30}$

2. $\frac{60}{200}$

10. $\frac{22}{33}$

18. $\frac{16}{192}$

3. $\frac{6}{12}$

11. $\frac{20}{44}$

19. $\frac{8}{16}$

4. $\frac{2}{4}$

12. $\frac{176}{192}$

20. $\frac{28}{32}$

5. $\frac{80}{180}$

13. $\frac{16}{44}$

21. $\frac{10}{15}$

6. $\frac{32}{40}$

14. $\frac{6}{12}$

22. $\frac{22}{24}$

7. $\frac{28}{70}$

15. $\frac{32}{44}$

23. $\frac{140}{200}$

8. $\frac{30}{135}$

16. $\frac{4}{8}$

24. $\frac{28}{48}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{40}{96} = \frac{5}{12}$

9. $\frac{33}{36} = \frac{11}{12}$

17. $\frac{15}{30} = \frac{1}{2}$

2. $\frac{60}{200} = \frac{3}{10}$

10. $\frac{22}{33} = \frac{2}{3}$

18. $\frac{16}{192} = \frac{1}{12}$

3. $\frac{6}{12} = \frac{1}{2}$

11. $\frac{20}{44} = \frac{5}{11}$

19. $\frac{8}{16} = \frac{1}{2}$

4. $\frac{2}{4} = \frac{1}{2}$

12. $\frac{176}{192} = \frac{11}{12}$

20. $\frac{28}{32} = \frac{7}{8}$

5. $\frac{80}{180} = \frac{4}{9}$

13. $\frac{16}{44} = \frac{4}{11}$

21. $\frac{10}{15} = \frac{2}{3}$

6. $\frac{32}{40} = \frac{4}{5}$

14. $\frac{6}{12} = \frac{1}{2}$

22. $\frac{22}{24} = \frac{11}{12}$

7. $\frac{28}{70} = \frac{2}{5}$

15. $\frac{32}{44} = \frac{8}{11}$

23. $\frac{140}{200} = \frac{7}{10}$

8. $\frac{30}{135} = \frac{2}{9}$

16. $\frac{4}{8} = \frac{1}{2}$

24. $\frac{28}{49} = \frac{4}{7}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{16}{144}$

9. $\frac{60}{100}$

17. $\frac{6}{15}$

2. $\frac{12}{48}$

10. $\frac{30}{55}$

18. $\frac{30}{135}$

3. $\frac{32}{44}$

11. $\frac{12}{20}$

19. $\frac{14}{63}$

4. $\frac{30}{105}$

12. $\frac{4}{36}$

20. $\frac{24}{66}$

5. $\frac{14}{28}$

13. $\frac{45}{99}$

21. $\frac{3}{18}$

6. $\frac{16}{32}$

14. $\frac{6}{22}$

22. $\frac{33}{55}$

7. $\frac{20}{35}$

15. $\frac{100}{240}$

23. $\frac{45}{60}$

8. $\frac{64}{80}$

16. $\frac{45}{75}$

24. $\frac{15}{27}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{16}{144} = \frac{1}{9}$

9. $\frac{60}{100} = \frac{3}{5}$

17. $\frac{6}{15} = \frac{2}{5}$

2. $\frac{12}{48} = \frac{1}{4}$

10. $\frac{30}{55} = \frac{6}{11}$

18. $\frac{30}{135} = \frac{2}{9}$

3. $\frac{32}{44} = \frac{8}{11}$

11. $\frac{12}{20} = \frac{3}{5}$

19. $\frac{14}{63} = \frac{2}{9}$

4. $\frac{30}{105} = \frac{2}{7}$

12. $\frac{4}{36} = \frac{1}{9}$

20. $\frac{24}{66} = \frac{4}{11}$

5. $\frac{14}{28} = \frac{1}{2}$

13. $\frac{45}{99} = \frac{5}{11}$

21. $\frac{3}{18} = \frac{1}{6}$

6. $\frac{16}{32} = \frac{1}{2}$

14. $\frac{6}{22} = \frac{3}{11}$

22. $\frac{33}{55} = \frac{3}{5}$

7. $\frac{20}{35} = \frac{4}{7}$

15. $\frac{100}{240} = \frac{5}{12}$

23. $\frac{45}{60} = \frac{3}{4}$

8. $\frac{64}{80} = \frac{4}{5}$

16. $\frac{45}{75} = \frac{3}{5}$

24. $\frac{15}{27} = \frac{5}{9}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{15}{105}$

9. $\frac{144}{208}$

17. $\frac{504}{532}$

2. $\frac{38}{40}$

10. $\frac{120}{390}$

18. $\frac{6}{15}$

3. $\frac{180}{220}$

11. $\frac{4}{16}$

19. $\frac{12}{51}$

4. $\frac{55}{88}$

12. $\frac{15}{255}$

20. $\frac{48}{72}$

5. $\frac{34}{38}$

13. $\frac{210}{357}$

21. $\frac{77}{119}$

6. $\frac{308}{364}$

14. $\frac{144}{342}$

22. $\frac{156}{180}$

7. $\frac{330}{420}$

15. $\frac{39}{45}$

23. $\frac{5}{10}$

8. $\frac{40}{52}$

16. $\frac{280}{315}$

24. $\frac{27}{54}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{15}{105} = \frac{1}{7}$

9. $\frac{144}{208} = \frac{9}{13}$

17. $\frac{504}{532} = \frac{18}{19}$

2. $\frac{38}{40} = \frac{19}{20}$

10. $\frac{120}{390} = \frac{4}{13}$

18. $\frac{6}{15} = \frac{2}{5}$

3. $\frac{180}{220} = \frac{9}{11}$

11. $\frac{4}{16} = \frac{1}{4}$

19. $\frac{12}{51} = \frac{4}{17}$

4. $\frac{55}{88} = \frac{5}{8}$

12. $\frac{15}{255} = \frac{1}{17}$

20. $\frac{48}{72} = \frac{2}{3}$

5. $\frac{34}{38} = \frac{17}{19}$

13. $\frac{210}{357} = \frac{10}{17}$

21. $\frac{77}{119} = \frac{11}{17}$

6. $\frac{308}{364} = \frac{11}{13}$

14. $\frac{144}{342} = \frac{8}{19}$

22. $\frac{156}{180} = \frac{13}{15}$

7. $\frac{330}{420} = \frac{11}{14}$

15. $\frac{39}{45} = \frac{13}{15}$

23. $\frac{5}{10} = \frac{1}{2}$

8. $\frac{40}{52} = \frac{10}{13}$

16. $\frac{280}{315} = \frac{8}{9}$

24. $\frac{27}{54} = \frac{1}{2}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{12}{14}$

9. $\frac{108}{156}$

17. $\frac{16}{20}$

2. $\frac{24}{72}$

10. $\frac{2}{30}$

18. $\frac{288}{312}$

3. $\frac{30}{35}$

11. $\frac{3}{12}$

19. $\frac{32}{112}$

4. $\frac{294}{315}$

12. $\frac{297}{405}$

20. $\frac{11}{198}$

5. $\frac{11}{66}$

13. $\frac{12}{32}$

21. $\frac{56}{140}$

6. $\frac{84}{114}$

14. $\frac{25}{95}$

22. $\frac{96}{160}$

7. $\frac{40}{60}$

15. $\frac{140}{200}$

23. $\frac{8}{12}$

8. $\frac{12}{18}$

16. $\frac{32}{64}$

24. $\frac{175}{210}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{12}{14} = \frac{6}{7}$

9. $\frac{108}{156} = \frac{9}{13}$

17. $\frac{16}{20} = \frac{4}{5}$

2. $\frac{24}{72} = \frac{1}{3}$

10. $\frac{2}{30} = \frac{1}{15}$

18. $\frac{288}{312} = \frac{12}{13}$

3. $\frac{30}{35} = \frac{6}{7}$

11. $\frac{3}{12} = \frac{1}{4}$

19. $\frac{32}{112} = \frac{2}{7}$

4. $\frac{294}{315} = \frac{14}{15}$

12. $\frac{297}{405} = \frac{11}{15}$

20. $\frac{11}{198} = \frac{1}{18}$

5. $\frac{11}{66} = \frac{1}{6}$

13. $\frac{12}{32} = \frac{3}{8}$

21. $\frac{56}{140} = \frac{2}{5}$

6. $\frac{84}{114} = \frac{14}{19}$

14. $\frac{25}{95} = \frac{5}{19}$

22. $\frac{96}{160} = \frac{3}{5}$

7. $\frac{40}{60} = \frac{2}{3}$

15. $\frac{140}{200} = \frac{7}{10}$

23. $\frac{8}{12} = \frac{2}{3}$

8. $\frac{12}{18} = \frac{2}{3}$

16. $\frac{32}{64} = \frac{1}{2}$

24. $\frac{175}{210} = \frac{5}{6}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{189}{243}$

9. $\frac{120}{128}$

17. $\frac{60}{135}$

2. $\frac{5}{50}$

10. $\frac{165}{255}$

18. $\frac{11}{110}$

3. $\frac{24}{26}$

11. $\frac{105}{240}$

19. $\frac{70}{85}$

4. $\frac{18}{90}$

12. $\frac{60}{140}$

20. $\frac{9}{45}$

5. $\frac{7}{21}$

13. $\frac{108}{513}$

21. $\frac{540}{570}$

6. $\frac{240}{390}$

14. $\frac{135}{150}$

22. $\frac{252}{560}$

7. $\frac{21}{140}$

15. $\frac{12}{24}$

23. $\frac{98}{126}$

8. $\frac{11}{77}$

16. $\frac{195}{285}$

24. $\frac{385}{665}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{189}{243} = \frac{7}{9}$

9. $\frac{120}{128} = \frac{15}{16}$

17. $\frac{60}{135} = \frac{4}{9}$

2. $\frac{5}{50} = \frac{1}{10}$

10. $\frac{165}{255} = \frac{11}{17}$

18. $\frac{11}{110} = \frac{1}{10}$

3. $\frac{24}{26} = \frac{12}{13}$

11. $\frac{105}{240} = \frac{7}{16}$

19. $\frac{70}{85} = \frac{14}{17}$

4. $\frac{18}{90} = \frac{1}{5}$

12. $\frac{60}{140} = \frac{3}{7}$

20. $\frac{9}{45} = \frac{1}{5}$

5. $\frac{7}{21} = \frac{1}{3}$

13. $\frac{108}{513} = \frac{4}{19}$

21. $\frac{540}{570} = \frac{18}{19}$

6. $\frac{240}{390} = \frac{8}{13}$

14. $\frac{135}{150} = \frac{9}{10}$

22. $\frac{252}{560} = \frac{9}{20}$

7. $\frac{21}{140} = \frac{3}{20}$

15. $\frac{12}{24} = \frac{1}{2}$

23. $\frac{98}{126} = \frac{7}{9}$

8. $\frac{11}{77} = \frac{1}{7}$

16. $\frac{195}{285} = \frac{13}{19}$

24. $\frac{385}{665} = \frac{11}{19}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{70}{315}$

9. $\frac{18}{36}$

17. $\frac{72}{240}$

2. $\frac{27}{144}$

10. $\frac{11}{44}$

18. $\frac{560}{595}$

3. $\frac{60}{105}$

11. $\frac{315}{399}$

19. $\frac{350}{475}$

4. $\frac{15}{25}$

12. $\frac{24}{36}$

20. $\frac{384}{544}$

5. $\frac{40}{48}$

13. $\frac{11}{22}$

21. $\frac{6}{10}$

6. $\frac{48}{54}$

14. $\frac{210}{285}$

22. $\frac{6}{18}$

7. $\frac{140}{595}$

15. $\frac{4}{16}$

23. $\frac{18}{27}$

8. $\frac{18}{27}$

16. $\frac{168}{480}$

24. $\frac{35}{420}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{70}{315} = \frac{2}{9}$

9. $\frac{18}{36} = \frac{1}{2}$

17. $\frac{72}{240} = \frac{3}{10}$

2. $\frac{27}{144} = \frac{3}{16}$

10. $\frac{11}{44} = \frac{1}{4}$

18. $\frac{560}{595} = \frac{16}{17}$

3. $\frac{60}{105} = \frac{4}{7}$

11. $\frac{315}{399} = \frac{15}{19}$

19. $\frac{350}{475} = \frac{14}{19}$

4. $\frac{15}{25} = \frac{3}{5}$

12. $\frac{24}{36} = \frac{2}{3}$

20. $\frac{384}{544} = \frac{12}{17}$

5. $\frac{40}{48} = \frac{5}{6}$

13. $\frac{11}{22} = \frac{1}{2}$

21. $\frac{6}{10} = \frac{3}{5}$

6. $\frac{48}{54} = \frac{8}{9}$

14. $\frac{210}{285} = \frac{14}{19}$

22. $\frac{6}{18} = \frac{1}{3}$

7. $\frac{140}{595} = \frac{4}{17}$

15. $\frac{4}{16} = \frac{1}{4}$

23. $\frac{18}{27} = \frac{2}{3}$

8. $\frac{18}{27} = \frac{2}{3}$

16. $\frac{168}{480} = \frac{7}{20}$

24. $\frac{35}{420} = \frac{1}{12}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{18}{360}$

9. $\frac{288}{320}$

17. $\frac{121}{165}$

2. $\frac{8}{52}$

10. $\frac{9}{72}$

18. $\frac{84}{132}$

3. $\frac{28}{196}$

11. $\frac{180}{280}$

19. $\frac{27}{81}$

4. $\frac{54}{99}$

12. $\frac{56}{133}$

20. $\frac{72}{456}$

5. $\frac{144}{160}$

13. $\frac{15}{25}$

21. $\frac{126}{324}$

6. $\frac{49}{84}$

14. $\frac{108}{297}$

22. $\frac{24}{216}$

7. $\frac{84}{140}$

15. $\frac{128}{288}$

23. $\frac{99}{108}$

8. $\frac{63}{399}$

16. $\frac{20}{85}$

24. $\frac{28}{42}$

Simplifying Fractions

Name: _____

Simplify each fraction.

Correct: ____/24

1. $\frac{18}{360} = \frac{1}{20}$

9. $\frac{288}{320} = \frac{9}{10}$

17. $\frac{121}{165} = \frac{11}{15}$

2. $\frac{8}{52} = \frac{2}{13}$

10. $\frac{9}{72} = \frac{1}{8}$

18. $\frac{84}{132} = \frac{7}{11}$

3. $\frac{28}{196} = \frac{1}{7}$

11. $\frac{180}{280} = \frac{9}{14}$

19. $\frac{27}{81} = \frac{1}{3}$

4. $\frac{54}{99} = \frac{6}{11}$

12. $\frac{56}{133} = \frac{8}{19}$

20. $\frac{72}{456} = \frac{3}{19}$

5. $\frac{144}{160} = \frac{9}{10}$

13. $\frac{15}{25} = \frac{3}{5}$

21. $\frac{126}{324} = \frac{7}{18}$

6. $\frac{49}{84} = \frac{7}{12}$

14. $\frac{108}{297} = \frac{4}{11}$

22. $\frac{24}{216} = \frac{1}{9}$

7. $\frac{84}{140} = \frac{3}{5}$

15. $\frac{128}{288} = \frac{4}{9}$

23. $\frac{99}{108} = \frac{11}{12}$

8. $\frac{63}{399} = \frac{3}{19}$

16. $\frac{20}{85} = \frac{4}{17}$

24. $\frac{28}{42} = \frac{2}{3}$