Simplification des fractions impropres (A)

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{52}{28} = \frac{\quad}{\quad} = \quad$
2. $\frac{65}{30} = \frac{\quad}{\quad} = \quad$
3. $\frac{58}{24} = \frac{\quad}{\quad} = \quad$
4. $\frac{36}{22} = \frac{\quad}{\quad} = \quad$
5. $\frac{115}{40} = \frac{\quad}{\quad} = \quad$
6. $\frac{12}{9} = \frac{\quad}{\quad} = \quad$
7. $\frac{148}{60} = \frac{\quad}{\quad} = \quad$
8. $\frac{18}{8} = \frac{\quad}{\quad} = \quad$
9. $\frac{28}{16} = \frac{\quad}{\quad} = \quad$
10. $\frac{25}{10} = \frac{\quad}{\quad} = \quad$
11. $\frac{36}{15} = \frac{\quad}{\quad} = \quad$
12. $\frac{76}{40} = \frac{\quad}{\quad} = \quad$
13. $\frac{40}{25} = \frac{\quad}{\quad} = \quad$
14. $\frac{95}{40} = \frac{\quad}{\quad} = \quad$
15. $\frac{44}{20} = \frac{\quad}{\quad} = \quad$
16. $\frac{85}{40} = \frac{\quad}{\quad} = \quad$
17. $\frac{22}{12} = \frac{\quad}{\quad} = \quad$
18. $\frac{84}{32} = \frac{\quad}{\quad} = \quad$
19. $\frac{115}{45} = \frac{\quad}{\quad} = \quad$
20. $\frac{70}{25} = \frac{\quad}{\quad} = \quad$

Simplification des fractions impropres (A) Réponses

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{52}{28} \overset{\div 4}{=} \frac{13}{7} = 1\frac{6}{7}$
2. $\frac{65}{30} \overset{\div 5}{=} \frac{13}{6} = 2\frac{1}{6}$
3. $\frac{58}{24} \overset{\div 2}{=} \frac{29}{12} = 2\frac{5}{12}$
4. $\frac{36}{22} \overset{\div 2}{=} \frac{18}{11} = 1\frac{7}{11}$
5. $\frac{115}{40} \overset{\div 5}{=} \frac{23}{8} = 2\frac{7}{8}$
6. $\frac{12}{9} \overset{\div 3}{=} \frac{4}{3} = 1\frac{1}{3}$
7. $\frac{148}{60} \overset{\div 4}{=} \frac{37}{15} = 2\frac{7}{15}$
8. $\frac{18}{8} \overset{\div 2}{=} \frac{9}{4} = 2\frac{1}{4}$
9. $\frac{28}{16} \overset{\div 4}{=} \frac{7}{4} = 1\frac{3}{4}$
10. $\frac{25}{10} \overset{\div 5}{=} \frac{5}{2} = 2\frac{1}{2}$
11. $\frac{36}{15} \overset{\div 3}{=} \frac{12}{5} = 2\frac{2}{5}$
12. $\frac{76}{40} \overset{\div 4}{=} \frac{19}{10} = 1\frac{9}{10}$
13. $\frac{40}{25} \overset{\div 5}{=} \frac{8}{5} = 1\frac{3}{5}$
14. $\frac{95}{40} \overset{\div 5}{=} \frac{19}{8} = 2\frac{3}{8}$
15. $\frac{44}{20} \overset{\div 4}{=} \frac{11}{5} = 2\frac{1}{5}$
16. $\frac{85}{40} \overset{\div 5}{=} \frac{17}{8} = 2\frac{1}{8}$
17. $\frac{22}{12} \overset{\div 2}{=} \frac{11}{6} = 1\frac{5}{6}$
18. $\frac{84}{32} \overset{\div 4}{=} \frac{21}{8} = 2\frac{5}{8}$
19. $\frac{115}{45} \overset{\div 5}{=} \frac{23}{9} = 2\frac{5}{9}$
20. $\frac{70}{25} \overset{\div 5}{=} \frac{14}{5} = 2\frac{4}{5}$

Simplification des fractions impropres (B)

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{42}{16} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
2. $\frac{15}{12} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
3. $\frac{51}{27} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
4. $\frac{24}{15} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
5. $\frac{36}{22} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
6. $\frac{14}{6} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
7. $\frac{55}{25} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
8. $\frac{34}{16} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
9. $\frac{39}{30} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
10. $\frac{33}{12} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
11. $\frac{65}{30} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
12. $\frac{68}{24} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
13. $\frac{20}{8} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
14. $\frac{28}{10} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
15. $\frac{60}{35} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
16. $\frac{36}{15} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
17. $\frac{75}{40} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
18. $\frac{65}{60} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
19. $\frac{55}{40} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
20. $\frac{78}{45} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$

Simplification des fractions impropres (B) Réponses

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{42}{16} \overset{\div 2}{=} \frac{21}{8} = 2\frac{5}{8}$
2. $\frac{15}{12} \overset{\div 3}{=} \frac{5}{4} = 1\frac{1}{4}$
3. $\frac{51}{27} \overset{\div 3}{=} \frac{17}{9} = 1\frac{8}{9}$
4. $\frac{24}{15} \overset{\div 3}{=} \frac{8}{5} = 1\frac{3}{5}$
5. $\frac{36}{22} \overset{\div 2}{=} \frac{18}{11} = 1\frac{7}{11}$
6. $\frac{14}{6} \overset{\div 2}{=} \frac{7}{3} = 2\frac{1}{3}$
7. $\frac{55}{25} \overset{\div 5}{=} \frac{11}{5} = 2\frac{1}{5}$
8. $\frac{34}{16} \overset{\div 2}{=} \frac{17}{8} = 2\frac{1}{8}$
9. $\frac{39}{30} \overset{\div 3}{=} \frac{13}{10} = 1\frac{3}{10}$
10. $\frac{33}{12} \overset{\div 3}{=} \frac{11}{4} = 2\frac{3}{4}$
11. $\frac{65}{30} \overset{\div 5}{=} \frac{13}{6} = 2\frac{1}{6}$
12. $\frac{68}{24} \overset{\div 4}{=} \frac{17}{6} = 2\frac{5}{6}$
13. $\frac{20}{8} \overset{\div 4}{=} \frac{5}{2} = 2\frac{1}{2}$
14. $\frac{28}{10} \overset{\div 2}{=} \frac{14}{5} = 2\frac{4}{5}$
15. $\frac{60}{35} \overset{\div 5}{=} \frac{12}{7} = 1\frac{5}{7}$
16. $\frac{36}{15} \overset{\div 3}{=} \frac{12}{5} = 2\frac{2}{5}$
17. $\frac{75}{40} \overset{\div 5}{=} \frac{15}{8} = 1\frac{7}{8}$
18. $\frac{65}{60} \overset{\div 5}{=} \frac{13}{12} = 1\frac{1}{12}$
19. $\frac{55}{40} \overset{\div 5}{=} \frac{11}{8} = 1\frac{3}{8}$
20. $\frac{78}{45} \overset{\div 3}{=} \frac{26}{15} = 1\frac{11}{15}$

Simplification des fractions impropres (C)

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{35}{20} = \frac{\quad}{\quad} = \quad$
2. $\frac{39}{24} = \frac{\quad}{\quad} = \quad$
3. $\frac{120}{55} = \frac{\quad}{\quad} = \quad$
4. $\frac{56}{20} = \frac{\quad}{\quad} = \quad$
5. $\frac{76}{48} = \frac{\quad}{\quad} = \quad$
6. $\frac{36}{32} = \frac{\quad}{\quad} = \quad$
7. $\frac{54}{20} = \frac{\quad}{\quad} = \quad$
8. $\frac{44}{20} = \frac{\quad}{\quad} = \quad$
9. $\frac{9}{6} = \frac{\quad}{\quad} = \quad$
10. $\frac{35}{25} = \frac{\quad}{\quad} = \quad$
11. $\frac{55}{40} = \frac{\quad}{\quad} = \quad$
12. $\frac{60}{32} = \frac{\quad}{\quad} = \quad$
13. $\frac{65}{25} = \frac{\quad}{\quad} = \quad$
14. $\frac{88}{36} = \frac{\quad}{\quad} = \quad$
15. $\frac{12}{9} = \frac{\quad}{\quad} = \quad$
16. $\frac{35}{30} = \frac{\quad}{\quad} = \quad$
17. $\frac{88}{30} = \frac{\quad}{\quad} = \quad$
18. $\frac{44}{24} = \frac{\quad}{\quad} = \quad$
19. $\frac{40}{35} = \frac{\quad}{\quad} = \quad$
20. $\frac{10}{8} = \frac{\quad}{\quad} = \quad$

Simplification des fractions impropres (C) Réponses

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{35}{20} \overset{\div 5}{=} \frac{7}{4} = 1\frac{3}{4}$
2. $\frac{39}{24} \overset{\div 3}{=} \frac{13}{8} = 1\frac{5}{8}$
3. $\frac{120}{55} \overset{\div 5}{=} \frac{24}{11} = 2\frac{2}{11}$
4. $\frac{56}{20} \overset{\div 4}{=} \frac{14}{5} = 2\frac{4}{5}$
5. $\frac{76}{48} \overset{\div 4}{=} \frac{19}{12} = 1\frac{7}{12}$
6. $\frac{36}{32} \overset{\div 4}{=} \frac{9}{8} = 1\frac{1}{8}$
7. $\frac{54}{20} \overset{\div 2}{=} \frac{27}{10} = 2\frac{7}{10}$
8. $\frac{44}{20} \overset{\div 4}{=} \frac{11}{5} = 2\frac{1}{5}$
9. $\frac{9}{6} \overset{\div 3}{=} \frac{3}{2} = 1\frac{1}{2}$
10. $\frac{35}{25} \overset{\div 5}{=} \frac{7}{5} = 1\frac{2}{5}$
11. $\frac{55}{40} \overset{\div 5}{=} \frac{11}{8} = 1\frac{3}{8}$
12. $\frac{60}{32} \overset{\div 4}{=} \frac{15}{8} = 1\frac{7}{8}$
13. $\frac{65}{25} \overset{\div 5}{=} \frac{13}{5} = 2\frac{3}{5}$
14. $\frac{88}{36} \overset{\div 4}{=} \frac{22}{9} = 2\frac{4}{9}$
15. $\frac{12}{9} \overset{\div 3}{=} \frac{4}{3} = 1\frac{1}{3}$
16. $\frac{35}{30} \overset{\div 5}{=} \frac{7}{6} = 1\frac{1}{6}$
17. $\frac{88}{30} \overset{\div 2}{=} \frac{44}{15} = 2\frac{14}{15}$
18. $\frac{44}{24} \overset{\div 4}{=} \frac{11}{6} = 1\frac{5}{6}$
19. $\frac{40}{35} \overset{\div 5}{=} \frac{8}{7} = 1\frac{1}{7}$
20. $\frac{10}{8} \overset{\div 2}{=} \frac{5}{4} = 1\frac{1}{4}$

Simplification des fractions impropres (D)

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{92}{32} = \frac{\quad}{\quad} = \quad$
2. $\frac{27}{15} = \frac{\quad}{\quad} = \quad$
3. $\frac{9}{6} = \frac{\quad}{\quad} = \quad$
4. $\frac{28}{24} = \frac{\quad}{\quad} = \quad$
5. $\frac{64}{36} = \frac{\quad}{\quad} = \quad$
6. $\frac{124}{44} = \frac{\quad}{\quad} = \quad$
7. $\frac{18}{16} = \frac{\quad}{\quad} = \quad$
8. $\frac{28}{20} = \frac{\quad}{\quad} = \quad$
9. $\frac{10}{8} = \frac{\quad}{\quad} = \quad$
10. $\frac{44}{32} = \frac{\quad}{\quad} = \quad$
11. $\frac{40}{25} = \frac{\quad}{\quad} = \quad$
12. $\frac{38}{24} = \frac{\quad}{\quad} = \quad$
13. $\frac{28}{12} = \frac{\quad}{\quad} = \quad$
14. $\frac{44}{16} = \frac{\quad}{\quad} = \quad$
15. $\frac{68}{24} = \frac{\quad}{\quad} = \quad$
16. $\frac{42}{16} = \frac{\quad}{\quad} = \quad$
17. $\frac{45}{35} = \frac{\quad}{\quad} = \quad$
18. $\frac{55}{25} = \frac{\quad}{\quad} = \quad$
19. $\frac{220}{75} = \frac{\quad}{\quad} = \quad$
20. $\frac{95}{50} = \frac{\quad}{\quad} = \quad$

Simplification des fractions impropres (D) Réponses

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{92}{32} \overset{\div 4}{=} \frac{23}{8} = 2\frac{7}{8}$
2. $\frac{27}{15} \overset{\div 3}{=} \frac{9}{5} = 1\frac{4}{5}$
3. $\frac{9}{6} \overset{\div 3}{=} \frac{3}{2} = 1\frac{1}{2}$
4. $\frac{28}{24} \overset{\div 4}{=} \frac{7}{6} = 1\frac{1}{6}$
5. $\frac{64}{36} \overset{\div 4}{=} \frac{16}{9} = 1\frac{7}{9}$
6. $\frac{124}{44} \overset{\div 4}{=} \frac{31}{11} = 2\frac{9}{11}$
7. $\frac{18}{16} \overset{\div 2}{=} \frac{9}{8} = 1\frac{1}{8}$
8. $\frac{28}{20} \overset{\div 4}{=} \frac{7}{5} = 1\frac{2}{5}$
9. $\frac{10}{8} \overset{\div 2}{=} \frac{5}{4} = 1\frac{1}{4}$
10. $\frac{44}{32} \overset{\div 4}{=} \frac{11}{8} = 1\frac{3}{8}$
11. $\frac{40}{25} \overset{\div 5}{=} \frac{8}{5} = 1\frac{3}{5}$
12. $\frac{38}{24} \overset{\div 2}{=} \frac{19}{12} = 1\frac{7}{12}$
13. $\frac{28}{12} \overset{\div 4}{=} \frac{7}{3} = 2\frac{1}{3}$
14. $\frac{44}{16} \overset{\div 4}{=} \frac{11}{4} = 2\frac{3}{4}$
15. $\frac{68}{24} \overset{\div 4}{=} \frac{17}{6} = 2\frac{5}{6}$
16. $\frac{42}{16} \overset{\div 2}{=} \frac{21}{8} = 2\frac{5}{8}$
17. $\frac{45}{35} \overset{\div 5}{=} \frac{9}{7} = 1\frac{2}{7}$
18. $\frac{55}{25} \overset{\div 5}{=} \frac{11}{5} = 2\frac{1}{5}$
19. $\frac{220}{75} \overset{\div 5}{=} \frac{44}{15} = 2\frac{14}{15}$
20. $\frac{95}{50} \overset{\div 5}{=} \frac{19}{10} = 1\frac{9}{10}$

Simplification des fractions impropres (E)

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{44}{16} = \frac{\quad}{\quad} = \quad$
2. $\frac{42}{16} = \frac{\quad}{\quad} = \quad$
3. $\frac{56}{22} = \frac{\quad}{\quad} = \quad$
4. $\frac{85}{30} = \frac{\quad}{\quad} = \quad$
5. $\frac{10}{8} = \frac{\quad}{\quad} = \quad$
6. $\frac{20}{14} = \frac{\quad}{\quad} = \quad$
7. $\frac{55}{45} = \frac{\quad}{\quad} = \quad$
8. $\frac{65}{50} = \frac{\quad}{\quad} = \quad$
9. $\frac{39}{18} = \frac{\quad}{\quad} = \quad$
10. $\frac{85}{40} = \frac{\quad}{\quad} = \quad$
11. $\frac{12}{10} = \frac{\quad}{\quad} = \quad$
12. $\frac{105}{36} = \frac{\quad}{\quad} = \quad$
13. $\frac{9}{6} = \frac{\quad}{\quad} = \quad$
14. $\frac{88}{60} = \frac{\quad}{\quad} = \quad$
15. $\frac{45}{25} = \frac{\quad}{\quad} = \quad$
16. $\frac{115}{40} = \frac{\quad}{\quad} = \quad$
17. $\frac{55}{40} = \frac{\quad}{\quad} = \quad$
18. $\frac{21}{15} = \frac{\quad}{\quad} = \quad$
19. $\frac{12}{9} = \frac{\quad}{\quad} = \quad$
20. $\frac{40}{25} = \frac{\quad}{\quad} = \quad$

Simplification des fractions impropres (E) Réponses

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{44}{16} \overset{\div 4}{=} \frac{11}{4} = 2\frac{3}{4}$
2. $\frac{42}{16} \overset{\div 2}{=} \frac{21}{8} = 2\frac{5}{8}$
3. $\frac{56}{22} \overset{\div 2}{=} \frac{28}{11} = 2\frac{6}{11}$
4. $\frac{85}{30} \overset{\div 5}{=} \frac{17}{6} = 2\frac{5}{6}$
5. $\frac{10}{8} \overset{\div 2}{=} \frac{5}{4} = 1\frac{1}{4}$
6. $\frac{20}{14} \overset{\div 2}{=} \frac{10}{7} = 1\frac{3}{7}$
7. $\frac{55}{45} \overset{\div 5}{=} \frac{11}{9} = 1\frac{2}{9}$
8. $\frac{65}{50} \overset{\div 5}{=} \frac{13}{10} = 1\frac{3}{10}$
9. $\frac{39}{18} \overset{\div 3}{=} \frac{13}{6} = 2\frac{1}{6}$
10. $\frac{85}{40} \overset{\div 5}{=} \frac{17}{8} = 2\frac{1}{8}$
11. $\frac{12}{10} \overset{\div 2}{=} \frac{6}{5} = 1\frac{1}{5}$
12. $\frac{105}{36} \overset{\div 3}{=} \frac{35}{12} = 2\frac{11}{12}$
13. $\frac{9}{6} \overset{\div 3}{=} \frac{3}{2} = 1\frac{1}{2}$
14. $\frac{88}{60} \overset{\div 4}{=} \frac{22}{15} = 1\frac{7}{15}$
15. $\frac{45}{25} \overset{\div 5}{=} \frac{9}{5} = 1\frac{4}{5}$
16. $\frac{115}{40} \overset{\div 5}{=} \frac{23}{8} = 2\frac{7}{8}$
17. $\frac{55}{40} \overset{\div 5}{=} \frac{11}{8} = 1\frac{3}{8}$
18. $\frac{21}{15} \overset{\div 3}{=} \frac{7}{5} = 1\frac{2}{5}$
19. $\frac{12}{9} \overset{\div 3}{=} \frac{4}{3} = 1\frac{1}{3}$
20. $\frac{40}{25} \overset{\div 5}{=} \frac{8}{5} = 1\frac{3}{5}$

Simplification des fractions impropres (F)

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{56}{30} = \frac{\quad}{\quad} = \quad$
2. $\frac{145}{60} = \frac{\quad}{\quad} = \quad$
3. $\frac{45}{20} = \frac{\quad}{\quad} = \quad$
4. $\frac{33}{15} = \frac{\quad}{\quad} = \quad$
5. $\frac{26}{16} = \frac{\quad}{\quad} = \quad$
6. $\frac{34}{18} = \frac{\quad}{\quad} = \quad$
7. $\frac{92}{32} = \frac{\quad}{\quad} = \quad$
8. $\frac{12}{8} = \frac{\quad}{\quad} = \quad$
9. $\frac{44}{16} = \frac{\quad}{\quad} = \quad$
10. $\frac{27}{15} = \frac{\quad}{\quad} = \quad$
11. $\frac{14}{10} = \frac{\quad}{\quad} = \quad$
12. $\frac{14}{6} = \frac{\quad}{\quad} = \quad$
13. $\frac{108}{40} = \frac{\quad}{\quad} = \quad$
14. $\frac{52}{24} = \frac{\quad}{\quad} = \quad$
15. $\frac{52}{20} = \frac{\quad}{\quad} = \quad$
16. $\frac{100}{35} = \frac{\quad}{\quad} = \quad$
17. $\frac{33}{24} = \frac{\quad}{\quad} = \quad$
18. $\frac{42}{22} = \frac{\quad}{\quad} = \quad$
19. $\frac{68}{24} = \frac{\quad}{\quad} = \quad$
20. $\frac{27}{24} = \frac{\quad}{\quad} = \quad$

Simplification des fractions impropres (F) Réponses

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{56}{30} \overset{\div 2}{=} \frac{28}{15} = 1\frac{13}{15}$
2. $\frac{145}{60} \overset{\div 5}{=} \frac{29}{12} = 2\frac{5}{12}$
3. $\frac{45}{20} \overset{\div 5}{=} \frac{9}{4} = 2\frac{1}{4}$
4. $\frac{33}{15} \overset{\div 3}{=} \frac{11}{5} = 2\frac{1}{5}$
5. $\frac{26}{16} \overset{\div 2}{=} \frac{13}{8} = 1\frac{5}{8}$
6. $\frac{34}{18} \overset{\div 2}{=} \frac{17}{9} = 1\frac{8}{9}$
7. $\frac{92}{32} \overset{\div 4}{=} \frac{23}{8} = 2\frac{7}{8}$
8. $\frac{12}{8} \overset{\div 4}{=} \frac{3}{2} = 1\frac{1}{2}$
9. $\frac{44}{16} \overset{\div 4}{=} \frac{11}{4} = 2\frac{3}{4}$
10. $\frac{27}{15} \overset{\div 3}{=} \frac{9}{5} = 1\frac{4}{5}$
11. $\frac{14}{10} \overset{\div 2}{=} \frac{7}{5} = 1\frac{2}{5}$
12. $\frac{14}{6} \overset{\div 2}{=} \frac{7}{3} = 2\frac{1}{3}$
13. $\frac{108}{40} \overset{\div 4}{=} \frac{27}{10} = 2\frac{7}{10}$
14. $\frac{52}{24} \overset{\div 4}{=} \frac{13}{6} = 2\frac{1}{6}$
15. $\frac{52}{20} \overset{\div 4}{=} \frac{13}{5} = 2\frac{3}{5}$
16. $\frac{100}{35} \overset{\div 5}{=} \frac{20}{7} = 2\frac{6}{7}$
17. $\frac{33}{24} \overset{\div 3}{=} \frac{11}{8} = 1\frac{3}{8}$
18. $\frac{42}{22} \overset{\div 2}{=} \frac{21}{11} = 1\frac{10}{11}$
19. $\frac{68}{24} \overset{\div 4}{=} \frac{17}{6} = 2\frac{5}{6}$
20. $\frac{27}{24} \overset{\div 3}{=} \frac{9}{8} = 1\frac{1}{8}$

Simplification des fractions impropres (G)

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{30}{16} = \frac{\quad}{\quad} = \quad$
2. $\frac{44}{20} = \frac{\quad}{\quad} = \quad$
3. $\frac{24}{15} = \frac{\quad}{\quad} = \quad$
4. $\frac{52}{24} = \frac{\quad}{\quad} = \quad$
5. $\frac{51}{30} = \frac{\quad}{\quad} = \quad$
6. $\frac{9}{6} = \frac{\quad}{\quad} = \quad$
7. $\frac{95}{40} = \frac{\quad}{\quad} = \quad$
8. $\frac{42}{15} = \frac{\quad}{\quad} = \quad$
9. $\frac{69}{36} = \frac{\quad}{\quad} = \quad$
10. $\frac{46}{18} = \frac{\quad}{\quad} = \quad$
11. $\frac{51}{18} = \frac{\quad}{\quad} = \quad$
12. $\frac{48}{28} = \frac{\quad}{\quad} = \quad$
13. $\frac{124}{44} = \frac{\quad}{\quad} = \quad$
14. $\frac{48}{20} = \frac{\quad}{\quad} = \quad$
15. $\frac{27}{12} = \frac{\quad}{\quad} = \quad$
16. $\frac{105}{40} = \frac{\quad}{\quad} = \quad$
17. $\frac{164}{60} = \frac{\quad}{\quad} = \quad$
18. $\frac{18}{16} = \frac{\quad}{\quad} = \quad$
19. $\frac{16}{12} = \frac{\quad}{\quad} = \quad$
20. $\frac{14}{8} = \frac{\quad}{\quad} = \quad$

Simplification des fractions impropres (G) Réponses

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{30}{16} \overset{\div 2}{=} \frac{15}{8} = 1\frac{7}{8}$
2. $\frac{44}{20} \overset{\div 4}{=} \frac{11}{5} = 2\frac{1}{5}$
3. $\frac{24}{15} \overset{\div 3}{=} \frac{8}{5} = 1\frac{3}{5}$
4. $\frac{52}{24} \overset{\div 4}{=} \frac{13}{6} = 2\frac{1}{6}$
5. $\frac{51}{30} \overset{\div 3}{=} \frac{17}{10} = 1\frac{7}{10}$
6. $\frac{9}{6} \overset{\div 3}{=} \frac{3}{2} = 1\frac{1}{2}$
7. $\frac{95}{40} \overset{\div 5}{=} \frac{19}{8} = 2\frac{3}{8}$
8. $\frac{42}{15} \overset{\div 3}{=} \frac{14}{5} = 2\frac{4}{5}$
9. $\frac{69}{36} \overset{\div 3}{=} \frac{23}{12} = 1\frac{11}{12}$
10. $\frac{46}{18} \overset{\div 2}{=} \frac{23}{9} = 2\frac{5}{9}$
11. $\frac{51}{18} \overset{\div 3}{=} \frac{17}{6} = 2\frac{5}{6}$
12. $\frac{48}{28} \overset{\div 4}{=} \frac{12}{7} = 1\frac{5}{7}$
13. $\frac{124}{44} \overset{\div 4}{=} \frac{31}{11} = 2\frac{9}{11}$
14. $\frac{48}{20} \overset{\div 4}{=} \frac{12}{5} = 2\frac{2}{5}$
15. $\frac{27}{12} \overset{\div 3}{=} \frac{9}{4} = 2\frac{1}{4}$
16. $\frac{105}{40} \overset{\div 5}{=} \frac{21}{8} = 2\frac{5}{8}$
17. $\frac{164}{60} \overset{\div 4}{=} \frac{41}{15} = 2\frac{11}{15}$
18. $\frac{18}{16} \overset{\div 2}{=} \frac{9}{8} = 1\frac{1}{8}$
19. $\frac{16}{12} \overset{\div 4}{=} \frac{4}{3} = 1\frac{1}{3}$
20. $\frac{14}{8} \overset{\div 2}{=} \frac{7}{4} = 1\frac{3}{4}$

Simplification des fractions impropres (H)

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{95}{40} = \frac{\quad}{\quad} = \quad$
2. $\frac{32}{20} = \frac{\quad}{\quad} = \quad$
3. $\frac{15}{12} = \frac{\quad}{\quad} = \quad$
4. $\frac{36}{32} = \frac{\quad}{\quad} = \quad$
5. $\frac{50}{18} = \frac{\quad}{\quad} = \quad$
6. $\frac{26}{24} = \frac{\quad}{\quad} = \quad$
7. $\frac{55}{30} = \frac{\quad}{\quad} = \quad$
8. $\frac{20}{8} = \frac{\quad}{\quad} = \quad$
9. $\frac{84}{45} = \frac{\quad}{\quad} = \quad$
10. $\frac{14}{6} = \frac{\quad}{\quad} = \quad$
11. $\frac{14}{10} = \frac{\quad}{\quad} = \quad$
12. $\frac{90}{35} = \frac{\quad}{\quad} = \quad$
13. $\frac{14}{8} = \frac{\quad}{\quad} = \quad$
14. $\frac{33}{15} = \frac{\quad}{\quad} = \quad$
15. $\frac{52}{44} = \frac{\quad}{\quad} = \quad$
16. $\frac{28}{24} = \frac{\quad}{\quad} = \quad$
17. $\frac{105}{40} = \frac{\quad}{\quad} = \quad$
18. $\frac{28}{10} = \frac{\quad}{\quad} = \quad$
19. $\frac{92}{32} = \frac{\quad}{\quad} = \quad$
20. $\frac{108}{40} = \frac{\quad}{\quad} = \quad$

Simplification des fractions impropres (H) Réponses

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{95}{40} \overset{\div 5}{=} \frac{19}{8} = 2\frac{3}{8}$
2. $\frac{32}{20} \overset{\div 4}{=} \frac{8}{5} = 1\frac{3}{5}$
3. $\frac{15}{12} \overset{\div 3}{=} \frac{5}{4} = 1\frac{1}{4}$
4. $\frac{36}{32} \overset{\div 4}{=} \frac{9}{8} = 1\frac{1}{8}$
5. $\frac{50}{18} \overset{\div 2}{=} \frac{25}{9} = 2\frac{7}{9}$
6. $\frac{26}{24} \overset{\div 2}{=} \frac{13}{12} = 1\frac{1}{12}$
7. $\frac{55}{30} \overset{\div 5}{=} \frac{11}{6} = 1\frac{5}{6}$
8. $\frac{20}{8} \overset{\div 4}{=} \frac{5}{2} = 2\frac{1}{2}$
9. $\frac{84}{45} \overset{\div 3}{=} \frac{28}{15} = 1\frac{13}{15}$
10. $\frac{14}{6} \overset{\div 2}{=} \frac{7}{3} = 2\frac{1}{3}$
11. $\frac{14}{10} \overset{\div 2}{=} \frac{7}{5} = 1\frac{2}{5}$
12. $\frac{90}{35} \overset{\div 5}{=} \frac{18}{7} = 2\frac{4}{7}$
13. $\frac{14}{8} \overset{\div 2}{=} \frac{7}{4} = 1\frac{3}{4}$
14. $\frac{33}{15} \overset{\div 3}{=} \frac{11}{5} = 2\frac{1}{5}$
15. $\frac{52}{44} \overset{\div 4}{=} \frac{13}{11} = 1\frac{2}{11}$
16. $\frac{28}{24} \overset{\div 4}{=} \frac{7}{6} = 1\frac{1}{6}$
17. $\frac{105}{40} \overset{\div 5}{=} \frac{21}{8} = 2\frac{5}{8}$
18. $\frac{28}{10} \overset{\div 2}{=} \frac{14}{5} = 2\frac{4}{5}$
19. $\frac{92}{32} \overset{\div 4}{=} \frac{23}{8} = 2\frac{7}{8}$
20. $\frac{108}{40} \overset{\div 4}{=} \frac{27}{10} = 2\frac{7}{10}$

Simplification des fractions impropres (I)

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{27}{24} = \frac{\quad}{\quad} = \quad$
2. $\frac{95}{50} = \frac{\quad}{\quad} = \quad$
3. $\frac{24}{20} = \frac{\quad}{\quad} = \quad$
4. $\frac{95}{75} = \frac{\quad}{\quad} = \quad$
5. $\frac{28}{24} = \frac{\quad}{\quad} = \quad$
6. $\frac{87}{36} = \frac{\quad}{\quad} = \quad$
7. $\frac{46}{16} = \frac{\quad}{\quad} = \quad$
8. $\frac{57}{21} = \frac{\quad}{\quad} = \quad$
9. $\frac{20}{15} = \frac{\quad}{\quad} = \quad$
10. $\frac{84}{32} = \frac{\quad}{\quad} = \quad$
11. $\frac{57}{33} = \frac{\quad}{\quad} = \quad$
12. $\frac{24}{10} = \frac{\quad}{\quad} = \quad$
13. $\frac{28}{10} = \frac{\quad}{\quad} = \quad$
14. $\frac{33}{24} = \frac{\quad}{\quad} = \quad$
15. $\frac{6}{4} = \frac{\quad}{\quad} = \quad$
16. $\frac{51}{18} = \frac{\quad}{\quad} = \quad$
17. $\frac{28}{16} = \frac{\quad}{\quad} = \quad$
18. $\frac{24}{15} = \frac{\quad}{\quad} = \quad$
19. $\frac{18}{8} = \frac{\quad}{\quad} = \quad$
20. $\frac{68}{36} = \frac{\quad}{\quad} = \quad$

Simplification des fractions impropres (I) Réponses

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{27}{24} \overset{\div 3}{=} \frac{9}{8} = 1\frac{1}{8}$
2. $\frac{95}{50} \overset{\div 5}{=} \frac{19}{10} = 1\frac{9}{10}$
3. $\frac{24}{20} \overset{\div 4}{=} \frac{6}{5} = 1\frac{1}{5}$
4. $\frac{95}{75} \overset{\div 5}{=} \frac{19}{15} = 1\frac{4}{15}$
5. $\frac{28}{24} \overset{\div 4}{=} \frac{7}{6} = 1\frac{1}{6}$
6. $\frac{87}{36} \overset{\div 3}{=} \frac{29}{12} = 2\frac{5}{12}$
7. $\frac{46}{16} \overset{\div 2}{=} \frac{23}{8} = 2\frac{7}{8}$
8. $\frac{57}{21} \overset{\div 3}{=} \frac{19}{7} = 2\frac{5}{7}$
9. $\frac{20}{15} \overset{\div 5}{=} \frac{4}{3} = 1\frac{1}{3}$
10. $\frac{84}{32} \overset{\div 4}{=} \frac{21}{8} = 2\frac{5}{8}$
11. $\frac{57}{33} \overset{\div 3}{=} \frac{19}{11} = 1\frac{8}{11}$
12. $\frac{24}{10} \overset{\div 2}{=} \frac{12}{5} = 2\frac{2}{5}$
13. $\frac{28}{10} \overset{\div 2}{=} \frac{14}{5} = 2\frac{4}{5}$
14. $\frac{33}{24} \overset{\div 3}{=} \frac{11}{8} = 1\frac{3}{8}$
15. $\frac{6}{4} \overset{\div 2}{=} \frac{3}{2} = 1\frac{1}{2}$
16. $\frac{51}{18} \overset{\div 3}{=} \frac{17}{6} = 2\frac{5}{6}$
17. $\frac{28}{16} \overset{\div 4}{=} \frac{7}{4} = 1\frac{3}{4}$
18. $\frac{24}{15} \overset{\div 3}{=} \frac{8}{5} = 1\frac{3}{5}$
19. $\frac{18}{8} \overset{\div 2}{=} \frac{9}{4} = 2\frac{1}{4}$
20. $\frac{68}{36} \overset{\div 4}{=} \frac{17}{9} = 1\frac{8}{9}$

Simplification des fractions impropres (J)

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{95}{40} = \frac{\quad}{\quad} = \quad$
2. $\frac{27}{12} = \frac{\quad}{\quad} = \quad$
3. $\frac{8}{6} = \frac{\quad}{\quad} = \quad$
4. $\frac{88}{30} = \frac{\quad}{\quad} = \quad$
5. $\frac{32}{22} = \frac{\quad}{\quad} = \quad$
6. $\frac{39}{27} = \frac{\quad}{\quad} = \quad$
7. $\frac{15}{6} = \frac{\quad}{\quad} = \quad$
8. $\frac{116}{48} = \frac{\quad}{\quad} = \quad$
9. $\frac{36}{32} = \frac{\quad}{\quad} = \quad$
10. $\frac{92}{32} = \frac{\quad}{\quad} = \quad$
11. $\frac{24}{20} = \frac{\quad}{\quad} = \quad$
12. $\frac{85}{30} = \frac{\quad}{\quad} = \quad$
13. $\frac{40}{25} = \frac{\quad}{\quad} = \quad$
14. $\frac{14}{10} = \frac{\quad}{\quad} = \quad$
15. $\frac{45}{35} = \frac{\quad}{\quad} = \quad$
16. $\frac{55}{50} = \frac{\quad}{\quad} = \quad$
17. $\frac{33}{12} = \frac{\quad}{\quad} = \quad$
18. $\frac{52}{24} = \frac{\quad}{\quad} = \quad$
19. $\frac{26}{16} = \frac{\quad}{\quad} = \quad$
20. $\frac{42}{15} = \frac{\quad}{\quad} = \quad$

Simplification des fractions impropres (J) Réponses

Nom: _____ Date: _____ Note: _____

Simplifiez chaque fraction à ses termes les plus bas ; puis changez la fraction en un nombre fractionnaire.

1. $\frac{95}{40} \overset{\div 5}{=} \frac{19}{8} = 2\frac{3}{8}$
2. $\frac{27}{12} \overset{\div 3}{=} \frac{9}{4} = 2\frac{1}{4}$
3. $\frac{8}{6} \overset{\div 2}{=} \frac{4}{3} = 1\frac{1}{3}$
4. $\frac{88}{30} \overset{\div 2}{=} \frac{44}{15} = 2\frac{14}{15}$
5. $\frac{32}{22} \overset{\div 2}{=} \frac{16}{11} = 1\frac{5}{11}$
6. $\frac{39}{27} \overset{\div 3}{=} \frac{13}{9} = 1\frac{4}{9}$
7. $\frac{15}{6} \overset{\div 3}{=} \frac{5}{2} = 2\frac{1}{2}$
8. $\frac{116}{48} \overset{\div 4}{=} \frac{29}{12} = 2\frac{5}{12}$
9. $\frac{36}{32} \overset{\div 4}{=} \frac{9}{8} = 1\frac{1}{8}$
10. $\frac{92}{32} \overset{\div 4}{=} \frac{23}{8} = 2\frac{7}{8}$
11. $\frac{24}{20} \overset{\div 4}{=} \frac{6}{5} = 1\frac{1}{5}$
12. $\frac{85}{30} \overset{\div 5}{=} \frac{17}{6} = 2\frac{5}{6}$
13. $\frac{40}{25} \overset{\div 5}{=} \frac{8}{5} = 1\frac{3}{5}$
14. $\frac{14}{10} \overset{\div 2}{=} \frac{7}{5} = 1\frac{2}{5}$
15. $\frac{45}{35} \overset{\div 5}{=} \frac{9}{7} = 1\frac{2}{7}$
16. $\frac{55}{50} \overset{\div 5}{=} \frac{11}{10} = 1\frac{1}{10}$
17. $\frac{33}{12} \overset{\div 3}{=} \frac{11}{4} = 2\frac{3}{4}$
18. $\frac{52}{24} \overset{\div 4}{=} \frac{13}{6} = 2\frac{1}{6}$
19. $\frac{26}{16} \overset{\div 2}{=} \frac{13}{8} = 1\frac{5}{8}$
20. $\frac{42}{15} \overset{\div 3}{=} \frac{14}{5} = 2\frac{4}{5}$