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. $\frac{192}{40} = \frac{\quad}{\quad} = \quad$
2. $\frac{112}{63} = \frac{\quad}{\quad} = \quad$
3. $\frac{336}{49} = \frac{\quad}{\quad} = \quad$
4. $\frac{664}{80} = \frac{\quad}{\quad} = \quad$
5. $\frac{155}{60} = \frac{\quad}{\quad} = \quad$
6. $\frac{96}{18} = \frac{\quad}{\quad} = \quad$
7. $\frac{450}{48} = \frac{\quad}{\quad} = \quad$
8. $\frac{531}{54} = \frac{\quad}{\quad} = \quad$
9. $\frac{434}{105} = \frac{\quad}{\quad} = \quad$
10. $\frac{42}{12} = \frac{\quad}{\quad} = \quad$
11. $\frac{165}{40} = \frac{\quad}{\quad} = \quad$
12. $\frac{329}{35} = \frac{\quad}{\quad} = \quad$
13. $\frac{174}{24} = \frac{\quad}{\quad} = \quad$
14. $\frac{35}{30} = \frac{\quad}{\quad} = \quad$
15. $\frac{215}{25} = \frac{\quad}{\quad} = \quad$
16. $\frac{763}{77} = \frac{\quad}{\quad} = \quad$
17. $\frac{328}{40} = \frac{\quad}{\quad} = \quad$
18. $\frac{115}{40} = \frac{\quad}{\quad} = \quad$
19. $\frac{95}{20} = \frac{\quad}{\quad} = \quad$
20. $\frac{91}{56} = \frac{\quad}{\quad} = \quad$

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. $\frac{192}{40} \overset{\div 8}{=} \frac{24}{5} = 4\frac{4}{5}$
2. $\frac{112}{63} \overset{\div 7}{=} \frac{16}{9} = 1\frac{7}{9}$
3. $\frac{336}{49} \overset{\div 7}{=} \frac{48}{7} = 6\frac{6}{7}$
4. $\frac{664}{80} \overset{\div 8}{=} \frac{83}{10} = 8\frac{3}{10}$
5. $\frac{155}{60} \overset{\div 5}{=} \frac{31}{12} = 2\frac{7}{12}$
6. $\frac{96}{18} \overset{\div 6}{=} \frac{16}{3} = 5\frac{1}{3}$
7. $\frac{450}{48} \overset{\div 6}{=} \frac{75}{8} = 9\frac{3}{8}$
8. $\frac{531}{54} \overset{\div 9}{=} \frac{59}{6} = 9\frac{5}{6}$
9. $\frac{434}{105} \overset{\div 7}{=} \frac{62}{15} = 4\frac{2}{15}$
10. $\frac{42}{12} \overset{\div 6}{=} \frac{7}{2} = 3\frac{1}{2}$
11. $\frac{165}{40} \overset{\div 5}{=} \frac{33}{8} = 4\frac{1}{8}$
12. $\frac{329}{35} \overset{\div 7}{=} \frac{47}{5} = 9\frac{2}{5}$
13. $\frac{174}{24} \overset{\div 6}{=} \frac{29}{4} = 7\frac{1}{4}$
14. $\frac{35}{30} \overset{\div 5}{=} \frac{7}{6} = 1\frac{1}{6}$
15. $\frac{215}{25} \overset{\div 5}{=} \frac{43}{5} = 8\frac{3}{5}$
16. $\frac{763}{77} \overset{\div 7}{=} \frac{109}{11} = 9\frac{10}{11}$
17. $\frac{328}{40} \overset{\div 8}{=} \frac{41}{5} = 8\frac{1}{5}$
18. $\frac{115}{40} \overset{\div 5}{=} \frac{23}{8} = 2\frac{7}{8}$
19. $\frac{95}{20} \overset{\div 5}{=} \frac{19}{4} = 4\frac{3}{4}$
20. $\frac{91}{56} \overset{\div 7}{=} \frac{13}{8} = 1\frac{5}{8}$