

Simplifying Improper Fractions (J)

Name: _____

Date: _____

Score: _____

Simplify each fraction to its lowest terms; then change the fraction to a mixed number.

1. $\frac{46}{16} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

11. $\frac{68}{24} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

2. $\frac{49}{42} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

12. $\frac{102}{36} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

3. $\frac{200}{72} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

13. $\frac{108}{63} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

4. $\frac{48}{18} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

14. $\frac{35}{25} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

5. $\frac{28}{20} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

15. $\frac{27}{12} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

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

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

7. $\frac{69}{27} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

17. $\frac{45}{20} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

8. $\frac{104}{56} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

18. $\frac{24}{9} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

9. $\frac{12}{10} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

19. $\frac{84}{32} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

10. $\frac{38}{16} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

20. $\frac{81}{36} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$