

Simplifying Improper Fractions (I)

Name: _____

Date: _____

Score: _____

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

1. $\frac{34}{12} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

11. $\frac{36}{16} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $\frac{42}{16} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

12. $\frac{25}{20} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

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

4. $\frac{78}{42} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

14. $\frac{42}{35} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

15. $\frac{120}{64} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

16. $\frac{33}{21} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{153}{54} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

17. $\frac{56}{36} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{84}{54} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

9. $\frac{88}{48} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

19. $\frac{90}{63} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{35}{21} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

20. $\frac{56}{20} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$