Simplifying Improper Fractions (F)

Name: _____ Date: _____ Score: _____

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

1. $\dfrac{54}{24} = \text{---} = \text{---}$

2. $\dfrac{44}{32} = \text{---} = \text{---}$

3. $\dfrac{42}{27} = \text{---} = \text{---}$

4. $\dfrac{162}{63} = \text{---} = \text{---}$

5. $\dfrac{27}{24} = \text{---} = \text{---}$

6. $\dfrac{99}{54} = \text{---} = \text{---}$

7. $\dfrac{8}{6} = \text{---} = \text{---}$

8. $\dfrac{20}{14} = \text{---} = \text{---}$

9. $\dfrac{64}{24} = \text{---} = \text{---}$

10. $\dfrac{35}{25} = \text{---} = \text{---}$

11. $\dfrac{21}{9} = \text{---} = \text{---}$

12. $\dfrac{88}{32} = \text{---} = \text{---}$

13. $\dfrac{147}{56} = \text{---} = \text{---}$

14. $\dfrac{36}{16} = \text{---} = \text{---}$

15. $\dfrac{40}{25} = \text{---} = \text{---}$

16. $\dfrac{60}{54} = \text{---} = \text{---}$

17. $\dfrac{52}{24} = \text{---} = \text{---}$

18. $\dfrac{70}{25} = \text{---} = \text{---}$

19. $\dfrac{14}{12} = \text{---} = \text{---}$

20. $\dfrac{70}{49} = \text{---} = \text{---}$