Simplifying fractions to lowest terms.

Simplify the following questions to the lowest extent.

Divide both numerator and denominator by same number.

Always start with 2, 3, 5, ….(prime numbers)

Example: $^3/_{12}$ divide both by 3 = $^1/_4$ (answer)

1. $^2/_8$ = _____   2. $^3/_9$ = _____

3. $^2/_{16}$ = _____   4. $^3/_{18}$ = _____

5. $^4/_{36}$ = _____   6. $^6/_{15}$ = _____

7. $^{12}/_{18}$ = _____   8. $^{10}/_{30}$ = _____

9. $^9/_{27}$ = _____   10. $^{15}/_{45}$ = _____

11. $^8/_{36}$ = _____   12. $^{20}/_{30}$ = _____

13. $^{12}/_{36}$ = _____   14. $^{15}/_{60}$ = _____

15. $^2/_{32}$ = _____   16. $^{50}/_{250}$ = _____

17. $^{25}/_{100}$ = _____   18. $^{120}/_{240}$ = _____

19. $^{120}/_{600}$ = _____   20. $^{600}/_{900}$ = _____