Chapter 4 review Answer Key

1. 67

2. $2^{2}$ x $3^{2}$

3. b. 42 and 59

4. $\frac{1}{2}$

5. $\frac{3}{5}$

6. 3 $\frac{1}{4}$

7. GCF: 36: 1 , 2, 3, 4, 6, 9, 12, 18, 36

 54: 1, 2, 3, 6, 9, 18, 27, 54

 GCF: 18

Answer is 18.

8. c. 85

9. GCF: 6

10. $\frac{3}{9 }$ ,$ \frac{18}{54}$ , $\frac{21}{63}$

11. 8$\frac{12}{17}$

12. LCM: 24

13. GCF: 4

14. LCD: 20

15. 6$\frac{3}{5}$

16. n = $\frac{5}{7}$

17. 18

18. 2 $\frac{5}{8}$ , 2$\frac{7}{10}$ , 2 $\frac{4}{5}$

19. 25

20. $\frac{1}{3}$