

## Chapter 4 Review Exercise Answers

1. 18

2. 42

3. 72

4. 75

5. 54

6. 180

7. 120

8. 240

9.  $\frac{3}{4} \times \frac{7}{7} = \frac{21}{28}$

10.  $\frac{5}{8} \times \frac{3}{3} = \frac{15}{24}$

11.  $\frac{4}{5} \times \frac{9}{9} = \frac{36}{45}$

12.  $\frac{4}{3} \times \frac{20}{20} = \frac{80}{60}$

13.  $\frac{5}{20}$  and  $\frac{8}{20}$

14.  $\frac{28}{40}$  and  $\frac{25}{40}$

15.  $\frac{20}{45}$  and  $\frac{21}{45}$

16.  $\frac{8}{60}$  and  $\frac{39}{60}$

17.  $\frac{6}{5}$  and  $\frac{7}{5}$ ,  $\frac{2}{6}$  and  $\frac{9}{6}$

18.  $\frac{6}{9}$  and  $\frac{11}{9}$ ,  $\frac{9}{8}$  and  $\frac{8}{8}$

19.  $\frac{4}{5}$

20.  $\frac{10}{11}$

21.  $\frac{11}{15}$

22.  $1\frac{1}{3}$

23.  $\frac{3}{4}$

24.  $\frac{2}{3}$

25.  $\frac{4}{5}$

26.  $\frac{4}{5}$

27.  $1\frac{2}{5}$

28.  $1\frac{3}{5}$

29. 2

30.  $1\frac{1}{2}$

31.  $\frac{1}{5}$

32.  $\frac{5}{9}$

33. 0

34.  $\frac{5}{12}$

35.  $\frac{4}{5}$

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

37.  $\frac{1}{5}$

38.  $\frac{2}{3}$

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

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

41.  $\frac{1}{6}$

42.  $\frac{5}{9}$

43.  $\frac{2}{3}$

44.  $\frac{23}{24}$

45.  $\frac{3}{10}$

46.  $\frac{11}{12}$

47.  $1\frac{1}{15}$

48.  $1\frac{3}{8}$

49.  $\frac{44}{45}$

50.  $1\frac{7}{36}$

51.  $\frac{1}{9}$

52.  $\frac{1}{6}$

53.  $\frac{7}{18}$

54.  $\frac{1}{6}$

55.  $\frac{1}{6}$

56.  $\frac{17}{24}$

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

58.  $\frac{7}{30}$

59. D'Neice had  $\frac{1}{2}$  of a pizza left over.

60. Mary burned  $\frac{7}{10}$  of a cord of wood during the winter.

61.  $6\frac{2}{3}$

62. 7

63.  $23\frac{1}{3}$

64.  $10\frac{17}{30}$

65.  $11\frac{1}{2}$

66.  $4\frac{3}{5}$

67.  $12\frac{7}{18}$

68.  $3\frac{1}{4}$

69. Marco worked  $14\frac{2}{3}$  hours that weekend.

70.  $4\frac{9}{20}$  inches of rain fell in Garberville on that day.

71.  $5\frac{1}{6}$

72.  $1\frac{1}{2}$

73.  $4\frac{11}{36}$

74.  $8\frac{3}{10}$

75.  $2\frac{3}{5}$

76.  $\frac{2}{3}$

77.  $3\frac{3}{5}$

78.  $8\frac{13}{15}$

79. Marika weighed  $16\frac{3}{8}$  pounds during her first year.

80. There are  $2\frac{5}{6}$  yards of fabric left on the bolt.