Name: Due Date: Teacher: Parent Sign:

Answers

1. 6

2. 12

3. 5

4. 8

5. 6

6. 10

7. 14

8. 18

9. 15

10. 24

11. 9

12. 8

13. 8

14. 10

15. 12

16. 12

17. $\frac{3}{12}$

18. $\frac{10}{12}$

19. $\frac{1}{4} = \frac{3}{12}$ and $\frac{5}{6} = \frac{10}{12}$

20. $\frac{6}{24}$

21. $\frac{20}{24}$

22. $\frac{1}{4} = \frac{6}{24}$ and $\frac{5}{6} = \frac{20}{24}$

23. $\frac{5}{6}$

24. $\frac{1}{4} = \frac{9}{36}$ and $\frac{5}{6} = \frac{30}{36}$

25. $\frac{1}{4} + \frac{5}{6} = \frac{13}{12}$ (or $1 \frac{1}{12}$)

26. $\frac{5}{6}$ - $\frac{1}{4} = \frac{7}{12}$

27. $\frac{6}{24} = \frac{1}{4}$

28. $\frac{10}{12} = \frac{5}{6}$

29. $\frac{13}{12} = 1 \frac{1}{12}$

30. $\frac{7}{12}$ (already in lowest terms)

31. 10

32. $\frac{6}{10}$

33. $\frac{35}{10}$

34. $\frac{3}{5} = \frac{6}{10}$ and $\frac{7}{2} = \frac{35}{10}$

35. $\frac{3}{5} = \frac{12}{20}$ and $\frac{7}{2} = \frac{70}{20}$

36. $\frac{7}{2}$

37. $\frac{30}{50}$

38. $\frac{175}{50}$

39. $\frac{3}{5} = \frac{60}{100}$ and $\frac{7}{2} = \frac{350}{100}$

40. $\frac{3}{5} + \frac{7}{2} = \frac{41}{10}$ (or $4\frac{1}{10}$)

41. $\frac{7}{2} - \frac{3}{5} = \frac{29}{10}$ (or $2\frac{9}{10}$)

42. $\frac{6}{10} = \frac{3}{5}$

43. $\frac{35}{10} = 3\frac{5}{10} = 3\frac{1}{2}$

44. $\frac{3}{5} = \frac{15}{25}$

45. $\frac{7}{2} = \frac{14}{4}$

46. $\frac{3}{5}$ $\left(\frac{30}{50} = \frac{3}{5}\right)$

47. $\frac{3}{5} = \frac{24}{40}$ and $\frac{7}{2} = \frac{140}{40}$

48. Yes $\left(\frac{12}{20} = \frac{3}{5}\right)$

49. $\frac{3}{5} + \frac{7}{2} = \frac{41}{10} = 4\frac{1}{10}$

50. $\frac{7}{2} = \frac{35}{10}$ (cannot be reduced further; equals $3\frac{1}{2}$)