계산력 연습
중 1 과정

[영역] 1.수와 연산
1-4-1.정수와 유리수의 덧셈과 뺄셈

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계산시 참고사항

1. 정수와 유리수의 덧셈
(1) 부호가 같은 두 수의 덧셈
 : 두 수의 절댓값의 합에 공통인 부호를 붙인다.

공통인 부호
$(+2) + (+3) = +(2+3) = +5$
절댓값의 합
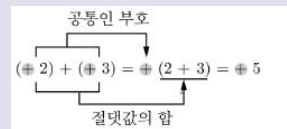
(2) 부호가 다른 두 수의 덧셈
 : 두 수의 절댓값의 차에 절댓값이 큰 수의 부호를 붙인다.

절댓값이 큰 수의 부호
$(+2) + (-3) = -(3-2) = -1$
절댓값의 차
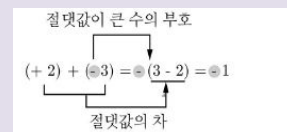
2. 정수와 유리수의 뺄셈
 빼는 수의 부호를 바꾸어 덧셈으로 고쳐서 계산한다.

뺄셈을 덧셈으로
• $(+7) - (+2) = (+7) + (-2) = +5$
빼는 수의 부호를 바꾼다.

뺄셈을 덧셈으로
• $(+5) - (-2) = (+5) + (+2) = +7$
빼는 수의 부호를 바꾼다.
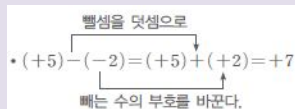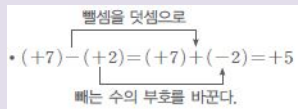
3. 어떤 수 구하기
(1) 어떤 수보다 ~만큼 큰 수: (어떤 수)$+a$
(2) 어떤 수보다 ~만큼 작은 수: (어떤 수)$-a$

💬 **유리수의 덧셈 시**
◉ 분모가 같은 경우
→ 분모는 그대로 두고 분자끼리 계산

◉ 분모가 다른 경우
→ 분모를 통분하여 계산

◉ 분수와 소수가 섞여 있는 경우
→ 모두 분수로 고치거나 모두 소수로 고쳐서 계산

정수의 덧셈과 뺄셈

☑ **다음을 계산하여라.**

1. $(+3)+(+4)$

2. $(-7)+(-2)$

3. $(+5)+(-10)$

4. $(-7)+(+3)$

5. $(-2)+(+2)$

6. $(+7)-(+4)$

7. $(-1)+(+8)$

8. $(-5)+(+8)$

9. $(-3)+(+9)$

10. $(+4)+(-2)$

11. $(+7)+(-2)$

12. $(+8)+(-7)$

13. $(-10)+(+14)$

14. $(-2)+(-8)$

15. $(-4)+(-2)$

16. $(-5)+(-3)$

17. $(-7)+(-6)$

18. $(-9)+(-7)$

19. $(-11)+(-15)$

20. $(-16)+(-20)$

21. $(-2)-(-7)$

22. $(+7)-(-2)$

23. $(-4)-(+6)$

24. $4-(+5)$

25. $7-(+13)$

26. $(+5)+(-2)-(+8)$

27. $-6+7-9$

28. $(-4)-(+1)+(-5)$

29. $-10-5+8$

30. $-3+8+11$

31. $10-7+1-8$

32. $(-15)-(+16)+(+19)$

33. $-8-11+5-16$

34. $(+21)-(-32)-(+18)$

35. $(+10)-(+23)-(-6)$

36. $(-3)+(+4)+(+7)$

37. $(+5)+(-3)+(-9)$

38. $(-8)+(-9)+(+5)$

39. $(+12)+(-10)+(-7)$

40. $(-8)-(-9)-(+5)$

유리수의 덧셈과 뺄셈

☑ **다음을 계산하여라.**

41. $\left(+\dfrac{1}{3}\right)+\left(+\dfrac{1}{4}\right)$

42. $(-0.3)+(-8.7)$

43. $(-3.1)-(+1.6)$

44. $(-2.9)-(+2.7)$

45. $(-1.3)-\left(-\dfrac{13}{8}\right)$

46. $(-0.9)-(+2.4)$

47. $\left(-\dfrac{1}{4}\right)+\left(-\dfrac{2}{3}\right)$

48. $(+10.7)+(-3.2)$

49. $\left(+\dfrac{10}{3}\right)-\left(-\dfrac{1}{2}\right)$

50. $\left(+\dfrac{8}{7}\right)-\left(-\dfrac{3}{4}\right)$

51. $(+2.5)-\left(+\dfrac{3}{2}\right)$

52. $(+1.2)-\left(+\dfrac{15}{4}\right)$

53. $\left(+\dfrac{1}{4}\right)-(+0.8)$

54. $\left(+\dfrac{7}{3}\right)-(+1.5)$

55. $\left(+\dfrac{1}{2}\right)+\left(-\dfrac{3}{7}\right)$

56. $\left(-\dfrac{1}{4}\right)+\left(+\dfrac{1}{20}\right)$

57. $(+5)+(-1.8)$

58. $\dfrac{7}{6}-\dfrac{1}{3}+\dfrac{1}{2}-\dfrac{3}{4}$

59. $\dfrac{2}{5}+\dfrac{4}{5}-\dfrac{9}{5}$

60. $-\dfrac{1}{2}+\dfrac{1}{3}-\dfrac{5}{6}$

61. $-3-0.5+1.6$

62. $-5.2+4-0.5-1.3$

63. $-4+5-\dfrac{1}{3}+\dfrac{1}{6}$

64. $-\dfrac{1}{5}-\dfrac{7}{2}+\dfrac{3}{10}+\dfrac{4}{5}$

65. $\left(+\dfrac{4}{3}\right)+\left(-\dfrac{1}{2}\right)-\left(-\dfrac{5}{6}\right)$

66. $\left(-\dfrac{7}{2}\right)-\left(+\dfrac{3}{4}\right)-\left(+\dfrac{1}{8}\right)$

67. $\left(-\dfrac{3}{14}\right)-\left(-\dfrac{1}{2}\right)+\left(+\dfrac{4}{7}\right)$

68. $\left(-\dfrac{3}{8}\right)+(-2)-\left(-\dfrac{5}{12}\right)$

69. $(+1.2)+(-0.3)+(+0.4)$

70. $(-0.7)-(+0.5)-(+1.3)$

71. $(-3.6)+(-7.2)+(-10)$

72. $(+3.5)-(-2.9)+(-4.3)$

73. $(+5)+(-2.5)+(-0.6)$

74. $(+0.4)+\left(-\dfrac{1}{2}\right)+(+1.1)$

75. $\left(-\dfrac{3}{4}\right)-\left(-\dfrac{2}{5}\right)-(+0.3)$

76. $\left(-\dfrac{3}{5}\right)+(-3)-(-0.9)$

77. $\left(-\dfrac{2}{7}\right)+(-1)-\left(+\dfrac{5}{7}\right)$

78. $\dfrac{1}{6}+\dfrac{5}{6}-\dfrac{7}{6}$

79. $-4-0.7+2.3$

80. $-3+7-\dfrac{1}{2}+\dfrac{3}{4}$

81. $(+3.5)+(+6)+(-5.5)$

82. $-\dfrac{1}{2}+\left(-\dfrac{2}{3}\right)+\left(-\dfrac{1}{6}\right)$

83. $\dfrac{1}{3}+\left(-\dfrac{1}{4}\right)+\left(-\dfrac{11}{12}\right)$

84. $\left(-\dfrac{5}{12}\right)+\left(+\dfrac{1}{8}\right)+\left(+\dfrac{5}{24}\right)$

85. $\left(+\dfrac{2}{3}\right)+(-2)+\left(+\dfrac{7}{3}\right)$

86. $(+8)+\left(-\dfrac{4}{5}\right)+\left(-\dfrac{1}{5}\right)$

87. $(+1.5)+(-3.4)+(+2.9)$

88. $(-4)+(+1.7)+(-3.5)$

89. $(+1.4)-(-3.5)+(-2)$

90. $\left(+\dfrac{1}{7}\right)+\left(+\dfrac{1}{2}\right)-\left(-\dfrac{9}{14}\right)$

91. $\left(+\dfrac{7}{3}\right)-\left(+\dfrac{1}{3}\right)-\left(-\dfrac{2}{3}\right)$

92. $\left(+\dfrac{2}{3}\right)-\left(-\dfrac{1}{2}\right)-\left(-\dfrac{1}{6}\right)$

93. $\left(+\dfrac{1}{6}\right)+\left(-\dfrac{5}{2}\right)+\left(+\dfrac{2}{3}\right)$

94. $\dfrac{5}{8}+\dfrac{2}{3}-\dfrac{7}{12}$

95. $-\dfrac{5}{2}+\dfrac{3}{4}-\dfrac{3}{20}$

96. $\left(-\dfrac{5}{7}\right)+\left(-\dfrac{7}{2}\right)+\left(+\dfrac{5}{14}\right)$

97. $\left(-\dfrac{1}{2}\right)+(+0.3)+\left(-\dfrac{2}{5}\right)$

🔖 어떤 수 구하기

◪ 다음을 구하여라.

98. -3보다 $+2$만큼 큰 수

99. -3보다 5만큼 큰 수

100. 9보다 -4만큼 큰 수

101. -6보다 2만큼 작은 수

102. 8보다 -3만큼 작은 수

103. $+2$보다 $+\dfrac{1}{2}$작은 수

104. -3보다 $+0.9$작은 수

105. $\dfrac{3}{10}$보다 $-\dfrac{1}{2}$만큼 큰 수

106. $-\dfrac{4}{5}$보다 $\dfrac{7}{5}$만큼 작은 수

107. $+\dfrac{5}{8}$보다 $-\dfrac{1}{4}$만큼 큰 수

108. -7.3보다 $+2.9$만큼 큰 수

109. $+\dfrac{5}{2}$보다 -0.8만큼 큰 수

110. $-\dfrac{2}{5}$보다 -3작은 수

111. -1.2보다 $+0.4$작은 수

112. -0.7보다 -0.5작은 수

113. $+\dfrac{2}{3}$보다 $-\dfrac{2}{5}$작은 수

114. $-\dfrac{3}{8}$보다 $-\dfrac{1}{4}$작은 수

115. -5보다 $+2$만큼 큰 수

116. $+\dfrac{3}{7}$보다 $-\dfrac{1}{7}$만큼 큰 수

117. -2보다 $+1.2$작은 수

118. $+\dfrac{1}{2}$보다 $-\dfrac{1}{4}$작은 수

119. 4보다 $-\dfrac{3}{5}$만큼 큰 수

120. $\dfrac{1}{2}$보다 $\dfrac{1}{3}$만큼 작은 수

정답 및 해설

1) $+7$

2) -9

3) -5

4) -4

5) 0

6) $+3$

7) $+7$
$\Rightarrow (-1)+(+8)=+(8-1)=+7$

8) $+3$
$\Rightarrow (-5)+(+8)=+(8-5)=+3$

9) $+6$
$\Rightarrow (-3)+(+9)=+(9-3)=+6$

10) $+2$
$\Rightarrow (+4)+(-2)=+(4-2)=+2$

11) $+5$
$\Rightarrow (+7)+(-2)=+(7-2)=+5$

12) $+1$
$\Rightarrow (+8)+(-7)=+(8-7)=+1$

13) $+4$
$\Rightarrow (-10)+(+14)=+(14-10)=+4$

14) -10
$\Rightarrow (-2)+(-8)=-(2+8)=-10$

15) -6
$\Rightarrow (-4)+(-2)=-(4+2)=-6$

16) -8
$\Rightarrow (-5)+(-3)=-(5+3)=-8$

17) -13
$\Rightarrow (-7)+(-6)=-(7+6)=-13$

18) -16
$\Rightarrow (-9)+(-7)=-(9+7)=-16$

19) -26
$\Rightarrow (-11)+(-15)=-(11+15)=-26$

20) -36

$\Rightarrow (-16)+(-20)=-(16+20)=-36$

21) $+5$

22) $+9$

23) -10

24) -1

25) -6

26) -5

27) -8
$\Rightarrow -6+7-9=(-6)+(+7)-(+9)$
$\quad =(-6)+(+7)+(-9)=-8$

28) -10

29) -7
$\Rightarrow -10-5+8=(-10)-(+5)+(+8)$
$\qquad\qquad =(-10)+(-5)+(+8)$
$\qquad\qquad =(-15)+(+8)$
$\qquad\qquad =-(15-8)=-7$

30) $+16$
$\Rightarrow -3+8+11=(-3)+(+8)+(+11)$
$\qquad\qquad =(-3)+(+19)$
$\qquad\qquad =+(19-3)=+16$

31) -4

32) -12
$\Rightarrow (-15)-(+16)+(+19)$
$\quad =(-15)+(-16)+(+19)$
$\quad =(-31)+(+19)$
$\quad =-(31-19)=-12$

33) -30
$\Rightarrow -8-11+5-16=(-8)-(+11)+(+5)-(+16)$
$\qquad\qquad\quad =(-8)+(-11)+(+5)+(-16)$
$\qquad\qquad\quad =(-8)+(-11)+(-16)+(+5)$
$\qquad\qquad\quad =(-35)+(+5)$
$\qquad\qquad\quad =-(35-5)=-30$

34) $+35$
$\Rightarrow (+21)-(-32)-(+18)$
$\quad =(+21)+(+32)+(-18)$
$\quad =(+53)+(-18)$
$\quad =+(53-18)=+35$

35) -7

36) $+8$

37) -7

38) -12

39) -5

40) -4

41) $+\dfrac{7}{12}$

42) -9

43) -4.7

$\Rightarrow (-3.1)-(+1.6)=(-3.1)+(-1.6)=-4.7$

44) -5.6

$\Rightarrow (-2.9)-(+2.7)=(-2.9)+(-2.7)=-5.6$

45) $+\dfrac{13}{40}$

$\Rightarrow (-1.3)-\left(-\dfrac{13}{8}\right)=(-1.3)+\left(+\dfrac{13}{8}\right)=\left(-\dfrac{13}{10}\right)+\left(+\dfrac{13}{8}\right)$

$\qquad =\left(-\dfrac{52}{40}\right)+\left(+\dfrac{65}{40}\right)=+\dfrac{13}{40}$

46) -3.3

$\Rightarrow (-0.9)-(+2.4)=(-0.9)+(-2.4)=-3.3$

47) $-\dfrac{11}{12}$

48) $+7.5$

49) $+\dfrac{23}{6}$

$\Rightarrow \left(+\dfrac{10}{3}\right)-\left(-\dfrac{1}{2}\right)=\left(+\dfrac{10}{3}\right)+\left(+\dfrac{1}{2}\right)$

$\qquad =\left(+\dfrac{20}{6}\right)+\left(+\dfrac{3}{6}\right)=+\dfrac{23}{6}$

50) $+\dfrac{53}{28}$

$\Rightarrow \left(+\dfrac{8}{7}\right)-\left(-\dfrac{3}{4}\right)=\left(+\dfrac{8}{7}\right)+\left(+\dfrac{3}{4}\right)$

$\qquad =\left(+\dfrac{32}{28}\right)+\left(+\dfrac{21}{28}\right)=+\dfrac{53}{28}$

51) $+1$

$\Rightarrow (+2.5)-\left(+\dfrac{3}{2}\right)=(+2.5)+\left(-\dfrac{3}{2}\right)$

$\qquad =\left(+\dfrac{5}{2}\right)+\left(-\dfrac{3}{2}\right)=+\dfrac{2}{2}=+1$

52) $-\dfrac{51}{20}$

$\Rightarrow (+1.2)-\left(+\dfrac{15}{4}\right)=(+1.2)+\left(-\dfrac{15}{4}\right)=\left(+\dfrac{6}{5}\right)+\left(-\dfrac{15}{4}\right)$

$\qquad =\left(+\dfrac{24}{20}\right)+\left(-\dfrac{75}{20}\right)=-\dfrac{51}{20}$

53) $-\dfrac{11}{20}$

$\Rightarrow \left(+\dfrac{1}{4}\right)-(+0.8)=\left(+\dfrac{1}{4}\right)+(-0.8)=\left(+\dfrac{1}{4}\right)+\left(-\dfrac{4}{5}\right)$

$\qquad =\left(+\dfrac{5}{20}\right)+\left(-\dfrac{16}{20}\right)=-\dfrac{11}{20}$

54) $+\dfrac{5}{6}$

$\Rightarrow \left(+\dfrac{7}{3}\right)-(+1.5)=\left(+\dfrac{7}{3}\right)+(-1.5)=\left(+\dfrac{7}{3}\right)+\left(-\dfrac{3}{2}\right)$

$\qquad =\left(+\dfrac{14}{6}\right)+\left(-\dfrac{9}{6}\right)=+\dfrac{5}{6}$

55) $+\dfrac{1}{14}$

56) $-\dfrac{1}{5}$

57) $+3.2$

58) $+\dfrac{7}{12}$

59) $-\dfrac{3}{5}$

$\Rightarrow \dfrac{2}{5}+\dfrac{4}{5}-\dfrac{9}{5}=\left(+\dfrac{2}{5}\right)+\left(+\dfrac{4}{5}\right)-\left(+\dfrac{9}{5}\right)$

$\qquad\qquad =\left(+\dfrac{6}{5}\right)-\left(+\dfrac{9}{5}\right)=-\left(\dfrac{9}{5}-\dfrac{6}{5}\right)$

$\qquad\qquad =-\dfrac{3}{5}$

60) -1

$\Rightarrow -\dfrac{1}{2}+\dfrac{1}{3}-\dfrac{5}{6}=-\dfrac{3}{6}+\dfrac{2}{6}-\dfrac{5}{6}$

$\qquad\qquad =\left(-\dfrac{3}{6}\right)+\left(+\dfrac{2}{6}\right)-\left(+\dfrac{5}{6}\right)$

$\qquad\qquad =\left(-\dfrac{3}{6}\right)+\left(+\dfrac{2}{6}\right)+\left(-\dfrac{5}{6}\right)$

$\qquad\qquad =-\left(\dfrac{3}{6}+\dfrac{5}{6}\right)+\left(+\dfrac{2}{6}\right)$

$\qquad\qquad =\left(-\dfrac{8}{6}\right)+\left(+\dfrac{2}{6}\right)=-1$

61) -1.9

$\Rightarrow -3-0.5+1.6=(-3)+(-0.5)+(+1.6)$

$\qquad\qquad =(-3)+(+1.1)$

$\qquad\qquad =-(3-1.1)=-1.9$

62) -3

$\Rightarrow -5.2+4-0.5-1.3$

$\qquad =(-5.2)+(+4)-(+0.5)-(+1.3)$

$\qquad =(-5.2)+(-0.5)+(-1.3)+(+4)$

$\qquad =(-7)+(+4)=-(7-4)=-3$

63) $+\dfrac{5}{6}$

⇨ $-4+5-\dfrac{1}{3}+\dfrac{1}{6}=(-4)+(+5)-\left(+\dfrac{2}{6}\right)+\left(+\dfrac{1}{6}\right)$

$=(-4)+(+5)+\left(-\dfrac{2}{6}\right)+\left(+\dfrac{1}{6}\right)$

$=(+1)+\left(-\dfrac{1}{6}\right)=\left(+\dfrac{6}{6}\right)+\left(-\dfrac{1}{6}\right)$

$=+\dfrac{5}{6}$

64) $-\dfrac{13}{5}$

⇨ $-\dfrac{1}{5}-\dfrac{7}{2}+\dfrac{3}{10}+\dfrac{4}{5}$

$=\left(-\dfrac{2}{10}\right)-\left(+\dfrac{35}{10}\right)+\left(+\dfrac{3}{10}\right)+\left(+\dfrac{8}{10}\right)$

$=\left(-\dfrac{2}{10}\right)+\left(-\dfrac{35}{10}\right)+\left(+\dfrac{3}{10}\right)+\left(+\dfrac{8}{10}\right)$

$=\left(-\dfrac{37}{10}\right)+\left(+\dfrac{11}{10}\right)=-\left(\dfrac{37}{10}-\dfrac{11}{10}\right)$

$=-\dfrac{26}{10}=-\dfrac{13}{5}$

65) $+\dfrac{5}{3}$

⇨ $\left(+\dfrac{4}{3}\right)+\left(-\dfrac{1}{2}\right)-\left(-\dfrac{5}{6}\right)$

$=\left(+\dfrac{4}{3}\right)+\left(-\dfrac{1}{2}\right)+\left(+\dfrac{5}{6}\right)$

$=\left(+\dfrac{8}{6}\right)+\left(-\dfrac{3}{6}\right)+\left(+\dfrac{5}{6}\right)$

$=\left(+\dfrac{13}{6}\right)+\left(-\dfrac{3}{6}\right)=+\dfrac{10}{6}=+\dfrac{5}{3}$

66) $-\dfrac{35}{8}$

⇨ $\left(-\dfrac{7}{2}\right)-\left(+\dfrac{3}{4}\right)-\left(+\dfrac{1}{8}\right)$

$=\left(-\dfrac{7}{2}\right)+\left(-\dfrac{3}{4}\right)+\left(-\dfrac{1}{8}\right)$

$=-\left(\dfrac{14}{4}+\dfrac{3}{4}\right)+\left(-\dfrac{1}{8}\right)$

$=\left(-\dfrac{17}{4}\right)+\left(-\dfrac{1}{8}\right)$

$=-\left(\dfrac{34}{8}+\dfrac{1}{8}\right)=-\dfrac{35}{8}$

67) $+\dfrac{6}{7}$

⇨ $\left(-\dfrac{3}{14}\right)-\left(-\dfrac{1}{2}\right)+\left(+\dfrac{4}{7}\right)$

$=\left(-\dfrac{3}{14}\right)+\left(+\dfrac{1}{2}\right)+\left(+\dfrac{4}{7}\right)$

$=+\left(\dfrac{7}{14}-\dfrac{3}{14}\right)+\left(+\dfrac{4}{7}\right)$

$=\left(+\dfrac{2}{7}\right)+\left(+\dfrac{4}{7}\right)$

$=+\left(\dfrac{2}{7}+\dfrac{4}{7}\right)=+\dfrac{6}{7}$

68) $-\dfrac{47}{24}$

⇨ $\left(-\dfrac{3}{8}\right)+(-2)-\left(-\dfrac{5}{12}\right)$

$=\left(-\dfrac{3}{8}\right)+(-2)+\left(+\dfrac{5}{12}\right)$

$=-\left(\dfrac{3}{8}+\dfrac{16}{8}\right)+\left(+\dfrac{5}{12}\right)$

$=\left(-\dfrac{19}{8}\right)+\left(+\dfrac{5}{12}\right)$

$=-\left(\dfrac{57}{24}-\dfrac{10}{24}\right)=-\dfrac{47}{24}$

69) $+1.3$

⇨ $(+1.2)+(-0.3)+(+0.4)$

$=+(1.2-0.3)+(+0.4)$

$=(+0.9)+(+0.4)$

$=+(0.9+0.4)=+1.3$

70) -2.5

⇨ $(-0.7)-(+0.5)-(+1.3)$

$=(-0.7)+(-0.5)+(-1.3)$

$=(-1.2)+(-1.3)$

$=-(1.2+1.3)=-2.5$

71) -20.8

72) $+2.1$

⇨ $(+3.5)-(-2.9)+(-4.3)$

$=(+3.5)+(+2.9)+(-4.3)$

$=+(3.5+2.9)+(-4.3)$

$=(+6.4)+(-4.3)$

$=+(6.4-4.3)=+2.1$

73) $+1.9$

74) $+1$

⇨ $(+0.4)+\left(-\dfrac{1}{2}\right)+(+1.1)$

$=-\left(\dfrac{5}{10}-\dfrac{4}{10}\right)+(+1.1)$

$=\left(-\dfrac{1}{10}\right)+(+1.1)$

$=+\left(\dfrac{11}{10}-\dfrac{1}{10}\right)$

$=+\dfrac{10}{10}=+1$

75) $-\dfrac{13}{20}$

⇨ $\left(-\dfrac{3}{4}\right)-\left(-\dfrac{2}{5}\right)-(+0.3)$

$=\left(-\dfrac{3}{4}\right)+\left(+\dfrac{2}{5}\right)+(-0.3)$

$=-\left(\dfrac{15}{20}-\dfrac{8}{20}\right)+(-0.3)$

$=\left(-\dfrac{7}{20}\right)+(-0.3)$

$=-\left(\dfrac{7}{20}+\dfrac{6}{20}\right)=-\dfrac{13}{20}$

76) $-\dfrac{27}{10}$

$\Rightarrow \left(-\dfrac{3}{5}\right)+(-3)-(-0.9)$

$\quad =\left(-\dfrac{3}{5}\right)+(-3)+(+0.9)$

$\quad =-\left(\dfrac{3}{5}+\dfrac{15}{5}\right)+(+0.9)$

$\quad =\left(-\dfrac{18}{5}\right)+(+0.9)$

$\quad =-\left(\dfrac{36}{10}-\dfrac{9}{10}\right)=-\dfrac{27}{10}$

77) -2

$\Rightarrow \left(-\dfrac{2}{7}\right)+(-1)-\left(+\dfrac{5}{7}\right)$

$\quad =\left(-\dfrac{2}{7}\right)+(-1)+\left(-\dfrac{5}{7}\right)$

$\quad =\left(-\dfrac{2}{7}\right)+\left(-\dfrac{5}{7}\right)+(-1)$

$\quad =(-1)+(-1)=-2$

78) $-\dfrac{1}{6}$

$\Rightarrow \dfrac{1}{6}+\dfrac{5}{6}-\dfrac{7}{6}=\left(+\dfrac{1}{6}\right)+\left(+\dfrac{5}{6}\right)-\left(+\dfrac{7}{6}\right)$

$\qquad\qquad\quad =(+1)-\left(+\dfrac{7}{6}\right)$

$\qquad\qquad\quad =-\left(\dfrac{7}{6}-1\right)=-\dfrac{1}{6}$

79) -2.4

$\Rightarrow -4-0.7+2.3=(-4)-(+0.7)+(+2.3)$

$\qquad\qquad\quad =(-4)+(-0.7)+(+2.3)$

$\qquad\qquad\quad =(-4)+(2.3-0.7)$

$\qquad\qquad\quad =(-4)+(+1.6)$

$\qquad\qquad\quad =-(4-1.6)=-2.4$

80) $+\dfrac{17}{4}$

$\Rightarrow -3+7-\dfrac{1}{2}+\dfrac{3}{4}$

$\quad =(-3)+(+7)-\left(+\dfrac{1}{2}\right)+\left(+\dfrac{3}{4}\right)$

$\quad =(-3)+(+7)+\left(-\dfrac{2}{4}\right)+\left(+\dfrac{3}{4}\right)$

$\quad =+(7-3)+\left(\dfrac{3}{4}-\dfrac{2}{4}\right)$

$\quad =(+4)+\left(+\dfrac{1}{4}\right)=\left(+\dfrac{16}{4}\right)+\left(+\dfrac{1}{4}\right)=+\dfrac{17}{4}$

81) $+4$

82) $-\dfrac{4}{3}$

83) $-\dfrac{5}{6}$

84) $-\dfrac{1}{12}$

85) $+1$

86) $+7$

87) $+1$

$\Rightarrow (+1.5)+(-3.4)+(+2.9)$

$\quad =(+1.5)+(+2.9)+(-3.4)$

$\quad =+(1.5+2.9)+(-3.4)$

$\quad =(+4.4)+(-3.4)$

$\quad =+(4.4-3.4)=+1$

88) -5.8

$\Rightarrow (-4)+(+1.7)+(-3.5)$

$\quad =(-4)+(-3.5)+(+1.7)$

$\quad =-(4+3.5)+(+1.7)$

$\quad =(-7.5)+(+1.7)$

$\quad =-(7.5-1.7)=-5.8$

89) $+2.9$

90) $+\dfrac{9}{7}$

91) $+\dfrac{8}{3}$

92) $+\dfrac{4}{3}$

93) $-\dfrac{5}{3}$

$\Rightarrow \left(+\dfrac{1}{6}\right)+\left(-\dfrac{5}{2}\right)+\left(+\dfrac{2}{3}\right)$

$\quad =\left(+\dfrac{1}{6}\right)+\left(+\dfrac{2}{3}\right)+\left(-\dfrac{5}{2}\right)$

$\quad =+\left(\dfrac{1}{6}+\dfrac{4}{6}\right)+\left(-\dfrac{5}{2}\right)$

$\quad =\left(+\dfrac{5}{6}\right)+\left(-\dfrac{5}{2}\right)$

$\quad =-\left(\dfrac{15}{6}-\dfrac{5}{6}\right)=-\dfrac{10}{6}=-\dfrac{5}{3}$

94) $\dfrac{17}{24}$

$\Rightarrow \dfrac{5}{8}+\dfrac{2}{3}-\dfrac{7}{12}=\left(+\dfrac{5}{8}\right)+\left(+\dfrac{2}{3}\right)-\left(+\dfrac{7}{12}\right)$

$\quad =\left(+\dfrac{5}{8}\right)+\left(+\dfrac{2}{3}\right)+\left(-\dfrac{7}{12}\right)$

$\quad =\left(+\dfrac{15}{24}\right)+\left(+\dfrac{16}{24}\right)+\left(-\dfrac{14}{24}\right)=\dfrac{17}{24}$

95) $-\dfrac{19}{10}$

$\Rightarrow -\dfrac{5}{2}+\dfrac{3}{4}-\dfrac{3}{20}=\left(-\dfrac{5}{2}\right)+\left(+\dfrac{3}{4}\right)-\left(+\dfrac{3}{20}\right)$

$$= \left(-\frac{5}{2}\right) + \left(+\frac{3}{4}\right) + \left(-\frac{3}{20}\right)$$
$$= \left(-\frac{50}{20}\right) + \left(+\frac{15}{20}\right) + \left(-\frac{3}{20}\right) = -\frac{19}{10}$$

96) $-\frac{27}{7}$

$\Rightarrow \left(-\frac{5}{7}\right) + \left(-\frac{7}{2}\right) + \left(+\frac{5}{14}\right)$
$= -\left(\frac{10}{14} + \frac{49}{14}\right) + \left(+\frac{5}{14}\right)$
$= \left(-\frac{59}{14}\right) + \left(+\frac{5}{14}\right)$
$= -\left(\frac{59}{14} - \frac{5}{14}\right) = -\frac{54}{14} = -\frac{27}{7}$

97) $-\frac{3}{5}$

$\Rightarrow \left(-\frac{1}{2}\right) + (+0.3) + \left(-\frac{2}{5}\right)$
$= \left(-\frac{1}{2}\right) + \left(-\frac{2}{5}\right) + (+0.3)$
$= -\left(\frac{5}{10} + \frac{4}{10}\right) + (+0.3)$
$= \left(-\frac{9}{10}\right) + \left(+\frac{3}{10}\right)$
$= -\left(\frac{9}{10} - \frac{3}{10}\right) = -\frac{6}{10} = -\frac{3}{5}$

98) -1

99) 2
$\Rightarrow -3+5 = 2$

100) 5
$\Rightarrow 9+(-4) = 5$

101) -8
$\Rightarrow -6-2 = -8$

102) 11
$\Rightarrow 8-(-3) = 11$

103) $+\frac{3}{2}$
$\Rightarrow (+2) - \left(+\frac{1}{2}\right) = (+2) + \left(-\frac{1}{2}\right)$
$= +\left(\frac{4}{2} - \frac{1}{2}\right) = +\frac{3}{2}$

104) -3.9
$\Rightarrow (-3) - (+0.9) = (-3) + (-0.9)$
$= -(3+0.9) = -3.9$

105) $-\frac{1}{5}$
$\Rightarrow \frac{3}{10} + \left(-\frac{1}{2}\right) = \frac{3}{10} + \left(-\frac{5}{10}\right) = -\frac{2}{10} = -\frac{1}{5}$

106) $-\frac{11}{5}$
$\Rightarrow -\frac{4}{5} - \frac{7}{5} = -\frac{11}{5}$

107) $+\frac{3}{8}$
$\Rightarrow \left(+\frac{5}{8}\right) + \left(-\frac{1}{4}\right) = +\left(\frac{5}{8} - \frac{2}{8}\right) = +\frac{3}{8}$

108) -4.4
$\Rightarrow (-7.3) + (+2.9) = -(7.3 - 2.9) = -4.4$

109) $+\frac{17}{10}$
$\Rightarrow \left(+\frac{5}{2}\right) + (-0.8) = +\left(\frac{25}{10} - \frac{8}{10}\right) = +\frac{17}{10}$

110) $+\frac{13}{5}$
$\Rightarrow \left(-\frac{2}{5}\right) - (-3) = \left(-\frac{2}{5}\right) + (+3)$
$= +\left(\frac{15}{5} - \frac{2}{5}\right) = +\frac{13}{5}$

111) -1.6
$\Rightarrow (-1.2) - (+0.4) = (-1.2) + (-0.4)$
$= -(1.2 + 0.4) = -1.6$

112) -0.2
$\Rightarrow (-0.7) - (-0.5) = (-0.7) + (+0.5)$
$= -(0.7 - 0.5) = -0.2$

113) $+\frac{16}{15}$
$\Rightarrow \left(+\frac{2}{3}\right) - \left(-\frac{2}{5}\right) = \left(+\frac{2}{3}\right) + \left(+\frac{2}{5}\right)$
$= +\left(\frac{10}{15} + \frac{6}{15}\right) = +\frac{16}{15}$

114) $-\frac{1}{8}$
$\Rightarrow \left(-\frac{3}{8}\right) - \left(-\frac{1}{4}\right) = \left(-\frac{3}{8}\right) + \left(+\frac{1}{4}\right)$
$= -\left(\frac{3}{8} - \frac{2}{8}\right) = -\frac{1}{8}$

115) -3

116) $+\frac{2}{7}$
$\Rightarrow \left(+\frac{3}{7}\right) + \left(-\frac{1}{7}\right) = +\left(\frac{3}{7} - \frac{1}{7}\right) = +\frac{2}{7}$

117) -3.2
$\Rightarrow (-2) - (+1.2) = (-2) + (-1.2) = -3.2$

118) $+\dfrac{3}{4}$

⇨ $\left(+\dfrac{1}{2}\right)-\left(-\dfrac{1}{4}\right)=\left(+\dfrac{2}{4}\right)+\left(+\dfrac{1}{4}\right)=+\dfrac{3}{4}$

119) $\dfrac{17}{5}$

⇨ $4+\left(-\dfrac{3}{5}\right)=\dfrac{17}{5}$

120) $\dfrac{1}{6}$

⇨ $\dfrac{1}{2}-\dfrac{1}{3}=\dfrac{3}{6}-\dfrac{2}{6}=\dfrac{1}{6}$