

СЛОЖЕНИЕ И ВЫЧИТАНИЕ В ПРЕДЕЛАХ 20

• Потренируйся.

$6 + 5 =$

$8 + 4 =$

$8 + 3 =$

$4 + 7 =$

$4 + 7 =$

$7 + 7 =$

$9 + 2 =$

$6 + 9 =$

$6 + 6 =$

$6 + 8 =$

$5 + 7 =$

$9 + 5 =$

$8 + 8 =$

$9 + 5 =$

$3 + 9 =$

$8 + 4 =$

$9 + 5 =$

$8 + 7 =$

$6 + 6 =$

$7 + 8 =$

$7 + 7 =$

$9 + 3 =$

$7 + 7 =$

$4 + 9 =$

$3 + 8 =$

$6 + 6 =$

$3 + 8 =$

$5 + 6 =$

$8 + 6 =$

$7 + 9 =$

$2 + 9 =$

$7 + 6 =$

$7 + 5 =$

$6 + 8 =$

$8 + 8 =$

$8 + 5 =$

$3 + 9 =$

$4 + 9 =$

$7 + 5 =$

$9 + 4 =$

$13 - 6 =$

$17 - 4 =$

$12 - 8 =$

$15 - 9 =$

$18 - 9 =$

$16 - 7 =$

$14 - 9 =$

$12 - 6 =$

$12 - 7 =$

$14 - 9 =$

$15 - 7 =$

$11 - 9 =$

$13 - 4 =$

$17 - 9 =$

$17 - 8 =$

$12 - 4 =$

$17 - 8 =$

$12 - 5 =$

$11 - 6 =$

$11 - 8 =$

$16 - 7 =$

$11 - 4 =$

$13 - 7 =$

$14 - 7 =$

$18 - 9 =$

$18 - 9 =$

$14 - 6 =$

$12 - 5 =$

$12 - 5 =$

$16 - 8 =$

$18 - 9 =$

$15 - 8 =$

$13 - 7 =$

$14 - 6 =$

$11 - 7 =$

$14 - 6 =$

$14 - 6 =$

$12 - 8 =$

$11 - 3 =$

$11 - 3 =$

$11 - 4 =$

$15 - 9 =$

$13 - 4 =$

$16 - 9 =$

$18 - 9 =$

$11 - 6 =$

$13 - 9 =$

$13 - 5 =$

$17 - 8 =$

$16 - 9 =$

$14 - 5 =$

$11 - 6 =$

$15 - 6 =$

$15 - 8 =$

И снова — победа!

• Потренируйся.

$18 - 9 =$	$11 - 3 =$	$16 - 7 =$	$11 - 3 =$
$11 - 3 =$	$13 - 4 =$	$11 - 2 =$	$18 - 9 =$
$14 - 6 =$	$13 - 9 =$	$12 - 3 =$	$12 - 7 =$
$11 - 7 =$	$14 - 5 =$	$15 - 7 =$	$13 - 4 =$
$12 - 5 =$	$15 - 9 =$	$14 - 9 =$	$15 - 7 =$
$14 - 9 =$	$12 - 6 =$	$11 - 8 =$	$12 - 3 =$
$15 - 7 =$	$11 - 9 =$	$14 - 7 =$	$11 - 7 =$
$17 - 8 =$	$12 - 4 =$	$12 - 5 =$	$13 - 5 =$
$11 - 6 =$	$15 - 7 =$	$15 - 8 =$	$14 - 8 =$
$13 - 7 =$	$12 - 3 =$	$14 - 6 =$	$16 - 7 =$
$14 - 6 =$	$11 - 5 =$	$11 - 3 =$	$11 - 2 =$
$18 - 9 =$	$13 - 5 =$	$16 - 9 =$	$12 - 3 =$
$11 - 7 =$	$14 - 8 =$	$13 - 5 =$	$15 - 7 =$

$16 - 7 =$

$12 - 5 =$

$11 - 4 =$	$7 + 9 =$	$8 + 6 =$	$14 - 7 =$
$18 - 9 =$	$8 + 4 =$	$11 - 6 =$	$8 + 4 =$
$17 - 8 =$	$11 - 4 =$	$14 - 5 =$	$12 - 5 =$
$11 - 6 =$	$9 + 3 =$	$7 + 7 =$	$9 + 3 =$
$12 - 7 =$	$13 - 6 =$	$15 - 9 =$	$15 - 8 =$
$14 - 8 =$	$16 - 9 =$	$12 - 6 =$	$5 + 8 =$
$18 - 9 =$	$7 + 7 =$	$6 + 9 =$	$6 + 6 =$
$11 - 7 =$	$9 + 5 =$	$8 + 7 =$	$14 - 6 =$
$8 + 4 =$	$12 - 8 =$	$11 - 9 =$	$11 - 3 =$
$11 - 9 =$	$3 + 8 =$	$12 - 4 =$	$5 + 7 =$
$7 + 7 =$	$14 - 9 =$	$7 + 4 =$	$16 - 9 =$
$6 + 8 =$	$15 - 7 =$	$11 - 8 =$	$7 + 8 =$
$17 - 9 =$	$17 - 8 =$	$9 + 2 =$	$13 - 5 =$

Изумительно!

• Реши примеры.

1. $12 + (12 + 2 - 7) - 15 + 7 =$

2. $13 + (17 - 12) - 3 - 15 =$

3. $11 + (12 + 2 - 12) - 13 =$

4. $2 - 2 + 13 - 12 + 17 - 13 =$

5. $15 - (3 + 8) + 14 - 4 - 8 =$

6. $16 + 2 + 2 - 11 + (12 - 2) =$

7. $18 + (15 - 5 - 3 - 6) - 4 =$

8. $1 + 19 - 15 + 2 + 10 + 3 =$

9. $9 - (13 + 6 - 16 - 3) =$

10. $19 + (20 - 13 - 6) - 18 =$

11. $17 - 14 + 13 - 9 + 7 =$

12. $18 + (10 + 4 - 13) - 8 =$

13. $8 - (17 - 13) - 2 + 17 - 9 =$

14. $2 + 10 + 6 - 14 + 2 - 6 =$

15. $19 - 8 + 6 - 2 + 3 - 15 =$

16. $20 - 17 + 3 + 3 - 6 + 2 =$

17. $6 - (15 - 11 + 2) + 5 + 14 =$

18. $7 + 5 + (20 - 8 + 2 - 6) - 9 =$

19. $4 - 2 + (20 - 9 + 5) - 15 =$

20. $3 + 13 + (12 + 3 - 11) - 2 =$

21. $12 + (11 + 7 - 12) - 2 + 3 =$

22. $6 + 11 - 12 + 3 + 5 + 2 =$

23. $3 + 11 - 9 + (16 - 1) - 15 =$

24. $13 - 2 - 11 + 2 + 10 - 5 =$

25. $4 + 2 + 11 - 13 + 3 - 5 =$

26. $2 + (5 + 14 - 11) + 6 + 4 =$

$8 + 10 - (19 - 2) + 11 =$

$15 - (20 - 9) + 10 + 3 =$

27. $12 - 2 + 3 - 11 + 12 - 13 =$

28. $4 - (13 + 2 - 7 + 2 - 8) =$

29. $12 + 2 - (20 - 11) + 4 =$

30. $2 - (16 + 3 - 17) + 17 - 6 =$

31. $5 - (7 - 3) + 6 + 13 - 3 - 3 =$

32. $11 + (10 + 10 - 14) + 3 =$

33. $14 + 5 - (7 + 2) - 4 + 5 =$

34. $19 - (14 - 8 - 5) + 2 - 1 =$

35. $9 - (18 - 8 - 10) + (14 - 7) =$

36. $14 + (16 - 9 - 5) - 10 + 11 =$

37. $8 + 5 - (5 + 8 - 13 + 6) + 2 =$

38. $20 - (17 - 9 + 8 - 16) - 15 =$

39. $9 + 11 - (18 - 11) - 9 + 13 =$

40. $20 + (12 + 2 - 13 - 1) - 11 =$

41. $18 - (7 + 13 - 15 - 4) - 15 =$

42. $15 - (18 - 5) + 15 - 10 + 8 =$

43. $16 + (17 - 10 - 7) - 11 - 5 =$

44. $19 + (14 - 9 - 4) - 14 + 13 =$

45. $10 - 4 - 4 + (11 - 6 + 3) =$

46. $4 - (13 - 12) + 5 - 2 + 8 =$

47. $7 - (14 - 9) + 5 + 11 =$

48. $17 - 13 + 14 - (7 + 6 - 4) =$

49. $20 - 7 - 8 + 5 + 10 =$

50. $18 - 15 + 11 - 13 + 9 =$

51. $8 + 10 - (19 - 2) + 11 =$

52. $17 + (18 - 14 - 2) - 16 + 2 =$

Молодец!

• Реши примеры.

53. $15 + (11 - 7) - 5 - 13 + 14 =$

54. $18 - 13 - (14 - 7 - 6) + 7 =$

55. $10 - (14 - 9 - 2) + 13 - 6 =$

56. $20 + (12 - 7 - 5) - 13 + 9 =$

57. $18 - 13 + (15 - 8) - (9 - 5) =$

58. $18 + (5 - 4) - 7 + 2 + 6 - 13 =$

59. $18 + (8 + 6 - 12) - 16 + 5 =$

60. $17 + (13 + 7 - 18) - 19 + 8 =$

61. $20 - (17 - 14) - (20 - 7) =$

62. $17 - (13 - 2 - 2) + 6 + 3 =$

63. $5 + (17 - 4) - 12 + 7 - 2 =$

64. $14 + (11 - 3 + 12 - 16) =$

65. $2 + 15 - 12 + 2 + 2 + 11 =$

66. $15 - (20 - 9) + 10 + 3 =$

67. $8 - (15 + 4 - 7 - 5) + 5 =$

68. $16 - 10 + 6 - 12 + 10 =$

69. $14 + 3 + 2 + (18 - 11 - 6) =$

70. $4 - (6 + 4 - 3 - 5) + 14 =$

71. $17 + (16 - 7 - 8) - 14 + 7 =$

72. $13 - (19 - 10) - (11 - 8) =$

73. $15 - 6 + (19 - 13) - 7 + 6 =$

74. $17 - 13 + 11 - 13 + 10 =$

75. $(17 - 7) - (13 - 7 - 6) + 3 =$

76. $9 + (15 - 11) + (16 - 5 - 8) + 2 =$

77. $16 - (17 - 14) - (17 - 7) + 10 =$

78. $13 - 11 + 18 - 11 - (15 - 15) =$

$15 - (18 - 5) + 15 - 10 + 8 =$

$20 + (12 + 2 - 13 - 1) - 11 =$

79. $18 - 15 + 11 - (17 - 8) + 10 - 9 =$

80. $20 - (14 - 7) + (16 - 9) =$

81. $14 + (14 - 7 - 5) + (8 - 4) =$

82. $8 + (19 - 8) - 16 - 2 + 11 =$

83. $13 - (16 - 15) - 8 + 2 + 2 =$

84. $19 - (15 - 5 - 10 + 1) - 10 =$

85. $18 - (20 - 11) + 2 + 4 - 11 =$

86. $17 + (17 - 15) - 19 + 16 =$

87. $10 + 9 - 13 - (7 - 5) + 13 =$

88. $9 - (11 - 5) + 9 + (13 - 7) =$

89. $6 + 13 - 1 + 2 - 15 + 4 - 2 =$

90. $15 - (19 - 17) - 6 + 13 - 6 =$

91. $(3 + 11 - 2) + (12 + 2 - 11) =$

92. $10 + (15 - 13) + (18 - 13) =$

93. $6 - (15 - 6 - 7) + (19 - 13) =$

94. $2 + 5 + 8 - 13 + 2 + 7 - 5 =$

95. $14 - 9 - (15 - 7 - 4) + 10 =$

96. $16 + (17 - 7 - 9) - 16 + 19 =$

97. $15 - 13 - (16 - 9 + 8 - 13) =$

98. $19 + (14 - 8 - 5) - 18 + 8 + 3 =$

99. $2 - (9 + 9 - 18) + 13 - 6 + 9 - 8 =$

100. $15 - 8 + (14 - 7) - 13 + 14 - 15 =$

101. $14 + (18 - 9 - 7) + 4 - 6 =$

102. $20 + (17 - 7 - 6 - 4) - 3 =$

103. $17 - 16 + 10 - 7 + 7 - 6 =$

104. $1 + 19 - 18 + 6 + 8 + 2 =$

Умница!

• Контроль знаний: реши примеры на время.

105. $16 - (16 + 0) + 19 - 15 =$

113. $18 + (8 + 7 - 5 - 6 - 4 + 2) - 14 =$

106. $2 - (16 - 5 - 10) - (14 - 13) =$

114. $(19 - 7) - 9 + 7 - (16 - 8) + 5 =$

107. $16 - 11 + 12 - 6 + (18 - 16) =$

115. $(17 - 11) + (18 - 6) + 2 - 14 =$

108. $13 - (15 - 13) - (15 - 8) =$

116. $8 + (14 - 5) - 7 - 6 + 15 =$

109. $9 - (15 - 6) + 19 + 1 - 20 + 16 =$

117. $8 + (15 - 8 - 7) + 5 - (19 - 9 - 6) =$

110. $15 - 14 - (20 - 16 - 3) + 15 =$

118. $14 + (17 - 15) - 7 + 6 - (18 - 8) =$

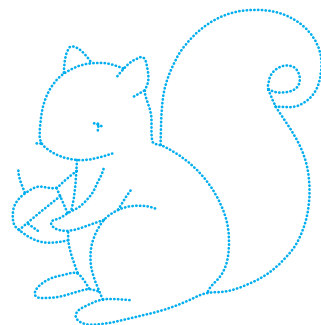
111. $13 + (2 + 17 - 8 - 5) - 19 + 7 =$

119. $19 + (18 - 13 - 4) - 5 - 8 - 2 =$

112. $18 - 14 - (18 - 15) + 14 - 7 =$

120. $11 - (18 - 15) - (17 - 8 - 1) =$

😊 — 2 мин 30 с 😐 — 3 мин 10 с ☹️ — 3 мин 30 с — Лучшее время



121. $13 + 6 - (6 + 7) - (13 - 7) + 14 =$

129. $11 + 8 - 17 + 7 - (14 - 8) + 9 - 7 =$

122. $18 - (16 - 10) + 8 - 20 + 13 =$

130. $8 + 2 - (20 - 8 - 8) + (16 - 7) - 8 =$

123. $6 - (15 - 10) - (11 - 6 - 4) + 8 =$

131. $19 + (13 - 9 - 3) - 17 - (6 - 4) =$

124. $19 + (18 - 17) - (14 - 13) - 12 =$

132. $11 + (13 - 5) - 13 - (19 - 17) =$

125. $13 + (19 - 19) - 11 + (20 - 15) =$

133. $17 - 16 - (20 - 19) + 7 - 5 + 13 =$

126. $9 - (19 - 9 - 10) + (15 - 7) - 13 =$

134. $7 - (18 - 15) + 13 - 8 - (18 - 9) =$

127. $8 + (13 - 8) + (11 - 7) - 13 + 2 =$

135. $18 - 14 - 2 + 16 - 8 - 10 + 5 =$

128. $10 + (12 - 11) + 7 - 18 + 2 + 9 =$

136. $6 + (18 - 7) + (15 - 7 - 4 - 2) - 9 =$

😊 — 2 мин 30 с 😐 — 3 мин 10 с ☹️ — 3 мин 30 с — Лучшее время

Замечательно!