



1) Share 54 in the ratio 10:44

Answer: _____

2) Simplify 58:13

Answer: _____

3) Simplify 52:60

Answer: _____

4) Simplify 65:29

Answer: _____

5) Simplify 100:97

Answer: _____

6) Simplify 17:78

Answer: _____

7) Simplify 90:78

Answer: _____

8) Simplify 31:47

Answer: _____

9) Share 38 in the ratio 33:5

Answer: _____

10) A number was shared in the ratio 95:90. The larger share was 76. What was the smaller amount?

Answer: _____

11) Share 52 in the ratio 38:14

Answer: _____

12) Share 77 in the ratio 38:39

Answer: _____

13) Simplify 16:95

Answer: _____

14) Share 95 in the ratio 1:4

Answer: _____

15) Share 48 in the ratio 10:2

Answer: _____



16) A number was shared in the ratio 90:27. The smaller share was 21. What was the larger amount?

Answer: _____

17) Simplify 27:14

Answer: _____

18) A number was shared in the ratio 66:54. The smaller share was 27. What was the larger amount?

Answer: _____

19) Simplify 55:54

Answer: _____

20) A number was shared in the ratio 11:33. The smaller share was 78. What was the larger amount?

Answer: _____

21) A number was shared in the ratio 10:85. The smaller share was 96. What was the larger amount?

Answer: _____

22) Share 82 in the ratio 12:70

Answer: _____

23) A number was shared in the ratio 2:34. The smaller share was 48. What was the total amount shared?

Answer: _____

24) Share 47 in the ratio 39:8

Answer: _____

25) A number was shared in the ratio 11:55. The smaller share was 98. What was the larger amount?

Answer: _____

26) A number was shared in the ratio 94:17. The smaller share was 51. What was the total amount shared?

Answer: _____

27) A number was shared in the ratio 1:44. The smaller share was 44. What was the larger amount?

Answer: _____

28) Simplify 76:49

Answer: _____

29) Share 82 in the ratio 24:58

Answer: _____

30) Share 98 in the ratio 28:70

Answer: _____



31) A number was shared in the ratio 8:83. The smaller share was 40. What was the total amount shared?

Answer: _____

32) Simplify 80:61

Answer: _____

33) A number was shared in the ratio 4:42. The smaller share was 32. What was the total amount shared?

Answer: _____

34) A number was shared in the ratio 12:51. The smaller share was 84. What was the larger amount?

Answer: _____

35) Simplify 8:35

Answer: _____

36) Simplify 25:33

Answer: _____

37) Share 69 in the ratio 2:67

Answer: _____

38) A number was shared in the ratio 72:6. The larger share was 60. What was the smaller amount?

Answer: _____

39) Simplify 7:52

Answer: _____

40) Share 95 in the ratio 90:5

Answer: _____

41) A number was shared in the ratio 5:80. The smaller share was 100. What was the total amount shared?

Answer: _____

42) Simplify 49:18

Answer: _____

43) Simplify 12:65

Answer: _____

44) A number was shared in the ratio 30:62. The larger share was 62. What was the smaller amount?

Answer: _____

45) A number was shared in the ratio 70:64. The smaller share was 96. What was the larger amount?

Answer: _____



46) Share 67 in the ratio 27:40

Answer: _____

47) A number was shared in the ratio 96:24. The smaller share was 80. What was the larger amount?

Answer: _____

48) Simplify 6:83

Answer: _____

49) A number was shared in the ratio 19:1. The smaller share was 35. What was the total amount shared?

Answer: _____

50) A number was shared in the ratio 50:70. The smaller share was 70. What was the total amount shared?

Answer: _____

51) Share 55 in the ratio 31:24

Answer: _____

52) Share 37 in the ratio 14:23

Answer: _____

53) Share 95 in the ratio 15:80

Answer: _____

54) Share 41 in the ratio 34:7

Answer: _____

55) Simplify 88:54

Answer: _____

56) Share 39 in the ratio 34:5

Answer: _____

57) A number was shared in the ratio 2:33. The smaller share was 70. What was the total amount shared?

Answer: _____

58) A number was shared in the ratio 3:78. The smaller share was 47. What was the total amount shared?

Answer: _____

59) Simplify 16:56

Answer: _____

60) Share 69 in the ratio 12:11

Answer: _____

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61) Simplify 72:13

Answer: _____

62) Simplify 30:58

Answer: _____

63) Share 41 in the ratio 39:2

Answer: _____

64) A number was shared in the ratio 15:54. The smaller share was 60. What was the larger amount?

Answer: _____

65) A number was shared in the ratio 18:10. The smaller share was 35. What was the total amount shared?

Answer: _____

66) Share 84 in the ratio 10:4

Answer: _____

67) Share 81 in the ratio 54:27

Answer: _____

68) Simplify 41:45

Answer: _____

69) Share 58 in the ratio 37:21

Answer: _____

70) Simplify 8:57

Answer: _____

71) Share 69 in the ratio 7:16

Answer: _____

72) Share 75 in the ratio 62:13

Answer: _____

73) Share 63 in the ratio 4:5

Answer: _____

74) Simplify 26:8

Answer: _____

75) Share 41 in the ratio 25:16

Answer: _____

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76) A number was shared in the ratio 8:45. The smaller share was 8. What was the total amount shared?

Answer: _____

77) A number was shared in the ratio 80:24. The smaller share was 96. What was the larger amount?

Answer: _____

78) Share 97 in the ratio 59:38

Answer: _____

79) Simplify 96:17

Answer: _____

80) Simplify 18:91

Answer: _____

81) Share 90 in the ratio 8:10

Answer: _____

82) Simplify 40:2

Answer: _____

83) Simplify 81:23

Answer: _____

84) Share 94 in the ratio 43:51

Answer: _____

85) Simplify 41:49

Answer: _____

86) Share 97 in the ratio 48:49

Answer: _____

87) Share 58 in the ratio 40:18

Answer: _____

88) Share 37 in the ratio 11:26

Answer: _____

89) Share 90 in the ratio 19:11

Answer: _____

90) Share 63 in the ratio 57:6

Answer: _____

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Sr: 17042020-1395

91) Share 96 in the ratio 11:13

Answer: _____

92) Share 73 in the ratio 36:37

Answer: _____

93) A number was shared in the ratio 32:89. The smaller share was 32. What was the larger amount?

Answer: _____

94) Share 35 in the ratio 3:4

Answer: _____

95) Share 52 in the ratio 9:17

Answer: _____

96) A number was shared in the ratio 5:25. The smaller share was 63. What was the larger amount?

Answer: _____

97) Share 66 in the ratio 29:4

Answer: _____

98) Simplify 32:27

Answer: _____

99) A number was shared in the ratio 5:7. The smaller share was 30. What was the larger amount?

Answer: _____

100) A number was shared in the ratio 10:57. The smaller share was 60. What was the larger amount?

Answer: _____

Total: ____ / 100

Name: _____

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Answers:

1) 1 : 53	2) 58 : 13	3) 13 : 15	4) 65 : 29	5) 100 : 97	6) 17 : 78	7) 15 : 13
8) 31 : 47	9) 1 : 37	10) 72	11) 1 : 51	12) 1 : 76	13) 16 : 95	14) 19 : 76
15) 4 : 44	16) 70	17) 27 : 14	18) 33	19) 55 : 54	20) 234	21) 816
22) 1 : 81	23) 864	24) 1 : 46	25) 490	26) 333	27) 1936	28) 76 : 49
29) 1 : 81	30) 1 : 97	31) 455	32) 80 : 61	33) 368	34) 357	35) 8 : 35
36) 25 : 33	37) 1 : 68	38) 5	39) 7 : 52	40) 1 : 94	41) 1700	42) 49 : 18
43) 12 : 65	44) 30	45) 105	46) 1 : 66	47) 320	48) 6 : 83	49) 700
50) 168	51) 1 : 54	52) 1 : 36	53) 1 : 94	54) 1 : 40	55) 44 : 27	56) 1 : 38
57) 1225	58) 1269	59) 2 : 7	60) 3 : 66	61) 72 : 13	62) 15 : 29	63) 1 : 40
64) 216	65) 98	66) 6 : 78	67) 1 : 80	68) 41 : 45	69) 1 : 57	70) 8 : 57
71) 3 : 66	72) 1 : 74	73) 7 : 56	74) 13 : 4	75) 1 : 40	76) 53	77) 320
78) 1 : 96	79) 96 : 17	80) 18 : 91	81) 5 : 85	82) 20 : 1	83) 81 : 23	84) 1 : 93
85) 41 : 49	86) 1 : 96	87) 1 : 57	88) 1 : 36	89) 3 : 87	90) 1 : 62	91) 4 : 92
92) 1 : 72	93) 89	94) 5 : 30	95) 2 : 50	96) 315	97) 2 : 64	98) 32 : 27
99) 42	100) 342					