

Grade: 5

Topic: T1 Final Exam Revision Worksheet

Student Name:

Lessons Included:

- 2-2 Estimate Sums & Differences of Decimals
 - 2-4 Strategies to Add Decimals
 - 2-5 Strategies to Subtract Decimals
 - 2-6 Problem Solving: Model with Math
 - 3-1 Multiply Greater Numbers by Powers of 10
 - 3-2 Estimate Products
 - 3-3 Multiply by 1-Digit Numbers
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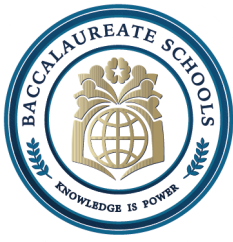
Estimate Sums and Differences of Decimals

1. Estimate: $4.82 + 3.17 \approx$ _____

2. Estimate: $9.6 - 4.2 \approx$ _____

3. Estimate: $12.49 + 7.51 \approx$ _____

4. Estimate: $5.03 - 2.89 \approx$ _____



5. Round and estimate: $6.78 + 5.23 \approx$ _____

6. Round and estimate: $14.2 - 9.7 \approx$ _____

7. Estimate: $0.92 + 3.08 \approx$ _____

8. Estimate: $18.63 - 7.99 \approx$ _____

9. Estimate: $7.55 + 2.46 \approx$ _____

10. Estimate: $10.5 - 4.8 \approx$ _____

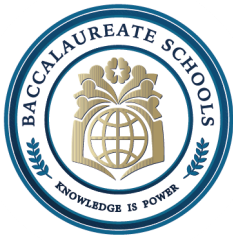
11. Estimate: $2.38 + 4.91 \approx$ _____

12. Estimate: $9.07 - 3.52 \approx$ _____

13. Estimate: $5.44 + 3.21 \approx$ _____

14. Estimate: $8.6 - 2.1 \approx$ _____

15. Estimate: $1.09 + 6.87 \approx$ _____



16. Estimate: $11.3 - 5.6 \approx$ _____

17. Estimate: $3.77 + 4.02 \approx$ _____

18. Estimate: $15.96 - 8.14 \approx$ _____

19. Estimate: $6.66 + 2.33 \approx$ _____

20. Estimate: $20.5 - 9.9 \approx$ _____

Use Strategies to Add Decimals

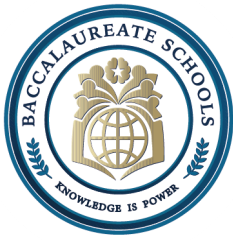
21. Find the sum: $4.5 + 2.38 =$ _____

22. Find the sum: $7.09 + 3.6 =$ _____

23. Find the sum: $0.82 + 5.17 =$ _____

24. Find the sum: $9.04 + 2.996 =$ _____

25. Add: $3.75 + 6.5 =$ _____



26.Add: $12.03 + 7.78 =$ _____

27.Add: $0.9 + 0.87 =$ _____

28.Add: $14.6 + 3.29 =$ _____

29.Add: $8.25 + 4.75 =$ _____

30.Add: $13.004 + 2.6 =$ _____

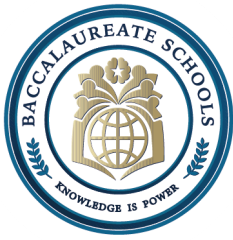
31.Add: $6.58 + 1.43 =$ _____

32.Add: $5.7 + 2.88 =$ _____

33.Add: $0.55 + 0.45 =$ _____

34.Add: $2.346 + 7.1 =$ _____

35.Add: $9.9 + 6.65 =$ _____



Use Strategies to Subtract Decimals

36.Subtract: $8.5 - 3.27 =$ _____

37.Subtract: $10.09 - 4.8 =$ _____

38.Subtract: $5.62 - 1.47 =$ _____

39.Subtract: $9.02 - 0.66 =$ _____

40.Subtract: $7.5 - 2.38 =$ _____

41.Subtract: $4.68 - 3.29 =$ _____

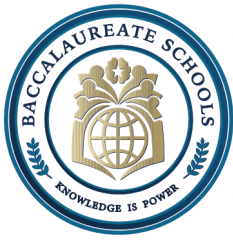
42.Subtract: $14.7 - 6.85 =$ _____

43.Subtract: $2.09 - 1.8 =$ _____

44.Subtract: $5.003 - 2.1 =$ _____

45.Subtract: $3.75 - 0.92 =$ _____

46.Subtract: $12.4 - 8.33 =$ _____



47.Subtract: $6.93 - 2.45 =$ _____

48.Subtract: $9.6 - 7.19 =$ _____

49.Subtract: $4.008 - 1.5 =$ _____

50.Subtract: $13.55 - 6.77 =$ _____

Problem Solving: Model with Math

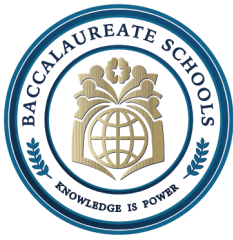
51.Emma ran 2.48 miles on Monday and 3.7 miles on Tuesday. About how many miles did she run in total? _____

52.A rope is 12.5 meters long. Sam cuts off 5.89 meters. How much is left?

53.A snack mix weighs 4.2 lb. Another batch weighs 3.78 lb. Find the total weight. _____

54.A bottle holds 2.95 L of juice. You pour out 1.36 L. How much remains?

55.Julie has \$15.75. She buys a notebook for \$4.89. How much money does she have left? _____



56. A runner completes 6.8 km in the morning and 4.15 km in the evening.
What is the total distance? _____

57. A piece of wood is 9.6 ft long. A carpenter cuts 3.47 ft off. How much
remains? _____

58. Maria buys 2.5 m of ribbon and later buys 1.83 m more. How much
ribbon does she have? _____

59. A tank had 14.3 gallons of water. It leaks 2.78 gallons. How much water is
left? _____

60. A student reads 3.45 chapters on Monday and 4.2 on Tuesday. How
many chapters total? _____

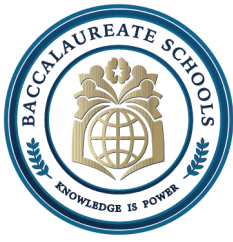
Multiply Greater Numbers by Powers of 10

61. $34 \times 10 =$ _____

62. $67 \times 100 =$ _____

63. $851 \times 1,000 =$ _____

64. $4.6 \times 10 =$ _____



65. $9.03 \times 100 =$ _____

66. $0.72 \times 1,000 =$ _____

67. $528 \times 10 =$ _____

Estimate Products

68. Estimate: $48 \times 6 \approx$ _____

69. Estimate: $123 \times 4 \approx$ _____

70. Estimate: $39 \times 8 \approx$ _____

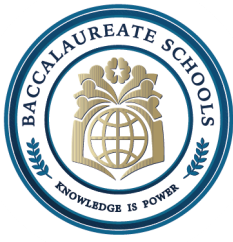
71. Estimate: $254 \times 7 \approx$ _____

72. Estimate: $68 \times 9 \approx$ _____

Multiply by 1-Digit Numbers

73. $63 \times 7 =$ _____

74. $154 \times 6 =$ _____



75. $427 \times 8 =$ _____

76. $903 \times 4 =$ _____

Multiply 2-Digit by 2-Digit Numbers

77. $24 \times 18 =$ _____

78. $36 \times 27 =$ _____

79. $52 \times 49 =$ _____

80. $63 \times 58 =$ _____