

Name: _____

Period: _____

Score: _____ / _____ = _____ % = _____

2-1 HW

Int 1

Adding and Subtracting Decimals

Unit 2

Write each problem in a vertical format and find the sum.

1. $0.25 + 0.77 =$

6. $7.82 + 5.69 =$

2.
$$\begin{array}{r} -73.8 \\ +(-7.026) \\ \hline \end{array}$$

7.
$$\begin{array}{r} 82 \\ + 6.901 \\ \hline \end{array}$$

3. $85.362 + (-4.2) =$

8. $-7.32 + (-8.251) =$

4. $870 + 3.246 =$

9. $43.1 + 823.35 =$

5. $-9.784 + 4.32 =$

10. $8.54 + (-4.3) =$

Write each problem in a vertical format and find the difference.

11. $0.77 - 0.624 =$

16. $7.82 - 5.69 =$

12.
$$\begin{array}{r} 73.8 \\ - 7.026 \\ \hline \end{array}$$

17.
$$\begin{array}{r} -82 \\ - 6.901 \\ \hline \end{array}$$

13. $85.362 - (-4.2) =$

18. $8.251 - 7.32 =$

14. $870 - 3.246 =$

19. $4353.1 - 7.32 =$

15. $-9.784 - 4.32 =$

20. $8.54 - 4.3 =$

Find the mistake and correct it.

21. $67.93 - (-5.984) =$

$$\begin{array}{r} 67.93 \\ - 5.984 \\ \hline 61.946 \end{array}$$

The mistake is _____.

Solve problem 21 correctly here:

22. $98.3 + 4.315 =$

$$\begin{array}{r} 98.3 \\ + 5.984 \\ \hline 1.5814 \end{array}$$

The mistake is _____.

Solve problem 22 correctly here:

For each of the following numbers, name the place value where the TWO is located.

23. 8.342 _____

25. 10.2 _____

24. 72.89 _____

26. 113.12 _____

Evaluate the following expressions.

27. $60 \div (-12) =$

31. $|15 - 8| + 4 =$

28. $-115 + 43 - 31 =$

32. $|-14| - 16 =$

29. $9(4)(-2) =$

33. $|24 - 31 + 3| =$

30. $73 + (-58) - 12 =$

34. $|14 - 31| + 18 =$