

Name _____ Date _____

Subtracting Integers Review

Subtract.

1) $4 - (-5) =$

2) $-6 - 4 =$

3) $-9 - (-6) =$

4) $10 - (-9) =$

5) $-15 - 7 =$

6) $-6 - (-14) =$

7) $-1 - (-3) =$

8) $15 - (-7) =$

9) $-31 - 14 =$

10) You are scuba diving at -8 feet. You dive 5 feet deeper. Write a subtracting expression illustrating this. What is your position in the water?

11) Write $7 - 3$ using addition.

12) Write $5 + (-3)$ using subtraction.

13) $8 - (-8) - 3 =$

14) $9 - (-4) + 1 =$

15) $7 - 12 - (-4) =$

16) $-11 - (-8) - (-3) =$

17) $-14 - 6 - (-2) =$

18) $8 + 13 - (-5) =$

Use mental math to solve the equation.

19) $a - 7 = 3$

20) $b - (-8) = -3$

- 21) The table shows the highest and lowest elevations for two cities.

City	Highest elevation (feet)	Lowest elevation (feet)
Long Beach, CA	360	-7
New Orleans, LA	25	-8

- a) Find the range of elevations for Long Beach.
- b) Find the range of elevations for New Orleans.
- c) One of the cities has an average elevation of about 2 feet below sea level. Which city is it?

Extra practice!!!

NOT REQUIRED. ONLY DO IF YOU WANT TO GET EXTRA PRACTICE!!

What Did The Sea Say To The Sand?

Write the letter of each answer in the box containing the exercise number.

Subtract.

1. $3 - 11$ 2. $-5 - 12$
3. $14 - (-10)$ 4. $-9 - (-7)$
5. $25 - (-8)$ 6. $-13 - (-13)$

Evaluate the expression.

7. $-6 + 15 - (-4)$ 8. $11 - 22 - (-8)$
9. $-14 - 7 - (-25)$ 10. $17 + 8 - (-15)$
11. $-9 - (-4) - 2$ 12. $-16 + 5 - 12$
13. The high temperature for a day in January was 7 degrees Fahrenheit. The low temperature that day was -5 degrees Fahrenheit. What is the difference in temperatures?
14. The top of a sailboat mast is 22 feet above the water surface. The bottom of the sailboat is 3 feet below the water surface. What is the difference in the elevations?

Answers

- J. 24 H. 12
- W. -8 G. 40
- O. 33 E. -7
- D. -2 I. 0
- S. 25 N. -17
- V. -3 A. -23
- U. 13 T. 4

2	5	9	13	6	2	10		6	9		3	7	14	9		1	12	8	11	4
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