

Negative Number - Unit Review

Name _____

Class _____

Do all this work without a calculator

A) Solve each problem.

1) $-3 + 12 =$ _____

7) $-6 - 7 =$ _____

2) $-4 + -8 =$ _____

8) $-28 \div -4 =$ _____

3) $-15 - 7 =$ _____

9) $-9 \times -8 =$ _____

4) $19 - -7 =$ _____

10) $|-9| \times |-8| =$ _____

5) $-14 + 3 =$ _____

11) $20 \times -4 =$ _____

6) $|6| + |-9| =$ _____

12) $-2 \times -3 \times -10 =$ _____

B) Calculate no answers; write only if the result is **positive** or **negative**?

13) -367×-8567 _____

16) $-878 + 387$ _____

14) $8510 \div -25$ _____

17) $-9345 - 11954$ _____

15) $5872 - -786$ _____

18) $283 - 742$ _____

C) Calculate the missing number in each problem.

19) $-6 + \underline{\hspace{1cm}} = 48$

20) $\underline{\hspace{1cm}} \div -7 = 9$

21) $-4 - \underline{\hspace{1cm}} = -32$

22) $\underline{\hspace{1cm}} \times 7 = -84$

The table below contains temperature readings in Celsius in Boston during the month of January. Complete the missing values in the table.

Beginning Temperature (at 8 am)	Change in temperature (from 8 am to 8 pm)	Ending Temperature (at 8 pm)
- 12	Increased by 15	
-4		3
5		-4
	Decreased by 8	-2
	Increased by 6	3
-2	Decreased by 9	
1	Increased by 8	

Eric is always earning and spending money. Complete this table to show the changes in his budget.

Eric's Beginning Amount (\$)	Change In \$	Eric's Ending Amount (\$)
- 10	Earns 5	
-8		7
9		2
	Spends 7	--3
	Earns 6	4
-8	Spends 5	
-1	Earns 12	