

NAME _____

SHARPEN
YOUR
SKILLS

Homework #4 - Subtracting Integers

Write each subtraction exercise as addition. Then compute.

$$1. -3 - 3 \quad \overset{-3+(-3)}{\underline{-6}} \quad 2. 1 - 4 \quad \overset{1+(-4)}{\underline{-3}} \quad 3. -2 - 1 \quad \overset{-2+(-1)}{\underline{-3}}$$

$$4. -2 - (-3) \quad \overset{-2+3}{\underline{1}} \quad 5. -9 - (-4) \quad \overset{-9+4}{\underline{-5}} \quad 6. 9 - 8 \quad \overset{9+(-8)}{\underline{1}}$$

Change each to addition. Then Evaluate.

$$7. 5 - (-1) \quad \overset{5+1}{\underline{6}} \quad 8. -7 - (-7) \quad \overset{-7+7}{\underline{0}} \quad 9. -21 - 17 \quad \overset{-21+(-17)}{\underline{-38}}$$

$$10. 4 - (-8) \quad \overset{4+8}{\underline{12}} \quad 11. 0 - (-3) \quad \overset{0+3}{\underline{3}} \quad 12. -9 - 2 \quad \overset{-9+(-2)}{\underline{-11}}$$

$$13. -19 - 11 \quad \overset{-19+(-11)}{\underline{-30}} \quad 14. -15 - (-34) \quad \overset{-15+34}{\underline{19}} \quad 15. 27 - (-9) \quad \overset{27+9}{\underline{36}}$$

$$16. 0 - 2 \quad \overset{0+(-2)}{\underline{-2}} \quad 17. 10 - (20) \quad \overset{10+(-20)}{\underline{-10}} \quad 18. 33 - (-33) \quad \overset{33+33}{\underline{66}}$$

Write whether each statement is true or false.

$$19. -15 + 27 = 12 \quad \text{True} \quad 20. -19 - (-4) = -23 \quad \text{False}$$

$$-19 + 4 = -15$$

Mixed Practice Complete the table

r	s	$r - s$	$r + s$
-16	11	$-16+(-11)$	
19	-13		
-35	-26		
21	-39		
0	-15		

