

Integer Operations Review - ANSWERS

Solve each problem. If you are completing this on paper, clearly label each problem and show all your work. If you are completing this as a Google Doc, write your work and answers in the right hand column.

Write two inequalities using the number pair. Use the symbols $<$ or $>$.

1. 7 and -5	$7 > -5$
2. -1 and 0	$-1 < 0$
3. -6 and -8	$-6 > -8$

Find each sum or difference.

4. $7 - (-5)$	12
5. $-4 + 11$	7
6. $7 - 12$	-5
7. $13 + (-2) + (-9)$	2

Find each product or quotient.

8. $7(-6)$	-42
9. $-54 \div (-6)$	9
10. $2(-3)(10)$	-60
11. $-30 \div 5$	-6

Evaluate each expression if $a = -3$, $b = 6$, and $c = -9$.

12. $-b$	-6
13. $ ab \div c $ $ -3(6) \div -9 = -18 \div 9 = 18 \div 9$	2