

Learning Goal:

By the end of this lesson I should be able to DIVIDE positive and negative numbers together, WITHOUT the use of a calculator (technology).

Example Strategies:**Simplified Approach for Multiplying and Dividing Positive and Negative Numbers**

1. Count the number of negative signs, decide on the sign of the final answer (odd=negative, even=positive)
2. Perform the multiplication and/or division as if all terms are positive
3. Write your final answer with the correct sign

Skills Practice:

1. Divide the following, watch the sign (positive – negative) of the final answer.

(a) $(-12) \div (4)$

(b) $(-18) \div (-9)$

(c) $(42) \div (-4)$

(d) $(-82) \div (14)$

(e) $(-120) \div (-30)$

(f) $(-56) \div (-7)$