Name _____   Date_____

Lesson 12: Division of Integers

1. Mrs. McIntire, a seventh grade math teacher, is grading papers. Three students gave the following responses to the same math problem:

    Student one: $\dfrac{1}{-2}$

    Student two: $-\left(\dfrac{1}{2}\right)$

    Student three: $-\dfrac{1}{2}$

    On Mrs. McIntire's answer key for the assignment, the correct answer is: -0.5. Which student answer(s) is/ are correct? Explain.

2. Complete the table below. Provide an answer for each integer division problem and write a related equation using integer multiplication.

Integer Division Problem	Related Equation Using Integer Multiplication
$-36 \div (-9) =$ _____	
$24 \div (-8) =$ _____	
$-50 \div 10 =$ _____	
$42 \div 6 =$ _____	