*Directions: circle the word or phrase that tells you to use division or multiplication. Do the math and show your work.*

1. A person has a debt of $200. Five friends offer to pay off all of the debt. How much does

each person need to pay in order to pay off the debt?

2. Ms. A needed 20 dollars a show. She withdrew seven times that amount. How much money

did she withdraw?

3. A sprinkler was -8 feet below ground level. Mr. S has a machine that digs - 2 feet at a time.

How many digs does he need to make in order to reach the sprinkler?

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| Rules for multiplying and dividing integers and rational numbers | |
| If the signs are the same  If signs are different | Product will be (+)  Product will be (-) |
| If the signs are the same  If the signs are different | Quotient will be (+)  Quotient will be (-) |