

4. Some number subtracted by  $-6$  is  $41$ . Multiply this number by  $-3$ . Then divide this number by  $-4$ . What is the final number?

5. A bus driver started her day with an empty bus. At her first stop she picked up  $11$  people. At her second stop she picked up  $5$  more people and let  $7$  people get off. At her third stop she picked up  $5$  people and let  $2$  off. How many people were on the bus as the driver left the third stop?

6. Some number added to  $-13$  is  $44$ . Divide this number by  $2$ . Then multiply by  $8$ . What is the final number?

7. Jim got a job at a ski resort. He was in charge of determining how deep the snow was. On the first day of the snow season it snowed  $1$  meter. The next day was warmer and  $.5$  meter of the snow melted. On the third day it snowed  $2$  meters in the morning but by noon  $1$  meter had melted. How deep was the snow at noon?

8. The library started the year with  $14,341$  books. At the end of the first week  $1456$  books had been checked out. At the end of the second week  $3,298$  books had been checked out and  $2,192$  books had been returned. How many books were in the library at the end of the second week?