

Factor Linear Expressions in Two Ways #1



Factor each expression in two ways using the given factors.
The first problem has been done for you.

1. $6x - 42y$

Factor: 2 $2(3x - 21y)$

Factor: 6 $6(x - 7y)$

2. $8p + 40q$

Factor: 4 _____

Factor: 8 _____

3. $56n + 14m$

Factor: 7 _____

Factor: 14 _____

4. $30h - 45k$

Factor: 5 _____

Factor: 15 _____

5. $48t - 12s$

Factor: 3 _____

Factor: 12 _____

6. $36a + 54b$

Factor: 9 _____

Factor: 18 _____