Multiplication of algebraic Terms and Expression

i) Multiplication of Sigr - X-=+ (E - X+=- + X -=- + X +=+		multiplication, i.e., $-\div + = -$)
If there is no sign in fro ii) Multiplication of coe	ont there is "+" fficient (number) . If there is	s no coefficient there is 1.
iii) Multiplication of bas added. $a^3 \times a^2 = a^{(3+2)}$	ses: When same bases are = a ⁵	multiplied then their power will b
Worked out example.		
-5x²y X 3xyz - 15x³y²z (Write all the need to write, if there is		wer: $x^{(2+1)}y^{(1+1)}z^1$, Power 1 no
1) Multiply the following	as.	
a) 2x and x ²	b) 2 x m x n	c) p x 3 x q
=	=	=
d) 2x and -3	e) m ⁴ and m ²	f) 2x ³ and 3y ²
=	=	
g) 5xyz and -3x ² y ³	h) 5mn and 3pq	i) p ² and -6p ² q
=	=	=
j) 3 and 5m	k) 12a²b and -5ab	l) -7a ² and 3b

2) Multiply and complete the table. Some examples are done for you.

X	-5x⁴	3p ²	x ⁷	-13x ⁴	р
х		× .			
-3p		-9p ³			
7ху					
3р					
-5					-5p