#include <stdio.h>

int main(){

int t;

scanf("%d",&t);

for(int a0 = 0; a0 < t; a0++){

unsigned long long int b;

unsigned long long int w;

scanf("%llu %llu",&b,&w);

unsigned long long int x;

unsigned long long int y;

unsigned long long int z;

scanf("%llu %llu %llu",&x,&y,&z);

if (x + z <= y) {

printf("%llu\n", (b + w) \* x + w \* z);

} else if (y + z <= x) {

printf("%llu\n", b \* z + (b + w) \* y);

} else {

printf("%llu\n", b \* x + w \* y);

}

}

return 0;

}