Auto Multiple Choice - Support # 640: scoring strategy formula NB, NM and NMC

Status:	Feedback	**Priority:**	Normal
Author:	Giovanni Morando	**Category:**	
Created:	03/22/2019	**Assignee:**	
Updated:	03/22/2019	**Due date:**	

Description:

The second strategy works, the first does not work (it always gives 0).
Anyu idea how to obtain the first strategy?
Thanks
Giovanni

*
I would like this to give
1 point if 0 or 1 wrong answers are given (unchecked correctchoice or checked wrongchoice)
0 point if more than 1 wrong answer is given*

```
\begin{questionmult}{C1ALG02Q021a}\scoring{formula=(NM>=2 ? 0 : 1)}

\begin{choicescustom}
\correctchoice{$e$}
\correctchoice{$g$}
\correctchoice{$h$}
\wrongchoice{$a$}
\wrongchoice{$b$}
\wrongchoice{$c$}
\wrongchoice{$d$}
\wrongchoice{$f$}
\end{choicescustom}
  \end{questionmult}
```

*
I would like this to give
0 if more than 1 wrongchoice is checked and
0,33 or 0,66 or 0,99 depending if 1, 2 or 3 correctchoices are checked and no wrongchoices are checked*

```
\begin{questionmult}{C1INF01Q006a}\scoring{default.v1=0,default.v2=0,default.v3=0,formula=(NMC>=1 ? 0 :
v1+v2+v3)}
%\begin{minipage}{.3\linewidth}
 In una NXOR l'uscita \`e\ $0$ se

%\end{minipage}
%\begin{minipage}{.6\linewidth}
\begin{multicols}{3}
  \begin{choices}
     \correctchoice{tutti gli ingressi sono 1.}\scoring{set.v1=.33}
     %\scoring{b=0.5}
     \correctchoice{Un ingresso è 1 e l'altro è 0.}\scoring{set.v2=.33}
     %\scoring{b=0.5}
     \correctchoice{\`e\ un gruppo universale.}\scoring{set.v3=.33}
     %\scoring{b=0.5}
     \wrongchoice{tutti gli ingressi sono 0.}
```

```
    %\scoring{b=0,m=-0.5}
    \wrongchoice{gli ingressi sono negati.}
    %\scoring{b=0,m=-0.5}
   \end{choices}
\end{multicols}
%\end{minipage}
 \end{questionmult}
```

History

03/22/2019 09:34 am - Alexis Bienvenüe

- Status changed from New to Feedback

@NM@ is the number of @\wrongchoice@'s. @NMC@ is the number of @\wrongchoice@'s that has been checked by the student. Same for @NB@ and @NBC@ for @\correctchoice@'s. So maybe you should use @NMC+NB-NBC>=2@ instead?