```
right_sub_distrib  THM

⊢  ∀m,n,x:ℕ. nnsub(m;n)·x = nnsub(m·x;n·x)
  by RewriteOfThm
     Thm* all
          (λm:hnum. all
                    (λn:hnum. all
                              (λp:hnum. equal
                                        (mult(sub(m,n),p)
                                        ,sub(mult(m,p),mult(n,p))))))
     {hright_sub_distrib}
     (SimpsetC [‘hol_to_nuprl‘;‘bequal‘])
END
```