Incorrect. This expression is a perfect square trinomial because  $x^2 = x \cdot x$ ,  $16 = 4 \cdot 4$ , and  $8x = 2 \cdot x \cdot 4$ . This means that it is in the form  $r^2 + 2rs + s^2$ , and so can be factored as  $(r + s)^2$ .