Question 1: In a right triangle with sides b, c, and hypotenuse a we have:

$$a^2 = b^2 + c^2.$$

Choose from the drop down menu who was the mathematician that stated the above theorem.

Question 2: Tick only the correct properties of powers

$a^n + a^m = a^{n \cdot m}$

$a^n : a^m = a^{n-m}$

$(a^n)^m = a^{n+m}$

$a^0 = 0$