ECO239 (02) Quiz 2 Nov. 7. 2017

ID:

Name:

Consider a deck of cards. Let Event A be the cards with odd numbers and Event B be the cards with J, Q or K. Answer the following questions.

1. Complete the probability table.

	А	A_complement	
В	(a)	(b)	(c)
B_complement	(d)	(e)	(f)
	(g)	(h)	1

2. Given that the card is J,Q or K, what is the probability that the card is with an odd number?

<b>A</b> ₽	*	*	2	*	*2	3 <b>.</b>	* *	+0	4* *	*	5.	*	+9	¢* *	* * * *	<b>7</b>	* * * <sup>*</sup> * * *	ź	* * *** ***	9 ÷	* * *** * * *	10			******
A.	¢	*	2	* *	*2	3	* * *	*0	4	۰ •	5	*	*	€ ♠ ♦	<ul> <li></li> <li><!--</td--><td>7</td><td>* * ***</td><td>ź</td><td>***</td><td>9 ♦ 8</td><td></td><td>10</td><td></td><td>•</td><td>¥ Weight</td></li></ul>	7	* * ***	ź	***	9 ♦ 8		10		•	¥ Weight
A.	*	**	2	*	2	3.	* * *	* 01	4 <b>.</b>	*	5		*9	¢	*	7	**	2	**	9.9		10			
A .	•	**	2*	•	+2	3+	• • •	+0	4.	•	5.	•••	+0	6 • •	• • •	7		*		9+		10	J.		