ĝ.			
Name	Class	. Date	
			9
Practice 12-5 Ind	lependen ents	t and Dependent	-{
A shelf holds 3 novels, 2 biographies, and turn choose a book at random. What is t choose each of the following?	he probability		Practice
1. both novels	2. both b	piographies	tic
3. a history, then a novel	. 4. both h	uistory books	
Meg flipped a penny the given number of the results were as follows? $Ind\ell$	of times. What i	s the probability	
5. 2; two heads	6. 3; thre8. 5; five	tails $\frac{1}{37}$	
Two puppies are chosen at random from mall. What is the probability of these out		Free Puppies for Adoption! 5 black retrievers 3 brown hounds	¥
both black		4 black setters	
10. both brown	11: a sette	er, then a hound	
12. a retriever, then a setter 33	13. both so	etters	
Are the events independent or dependen	ıt? Explain.	à a	
	by th	quest's e 1st guests choic	
15. Sam flips a coin and gets heads. He flip Independent 2nd 1	ps again and ge	ts tails. OT affected by the	15+
You can select only two cards from the riprobability of selecting a T and an N for	ght. Find the	MATH	

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Independent

16. You replace the first card before drawing the second.