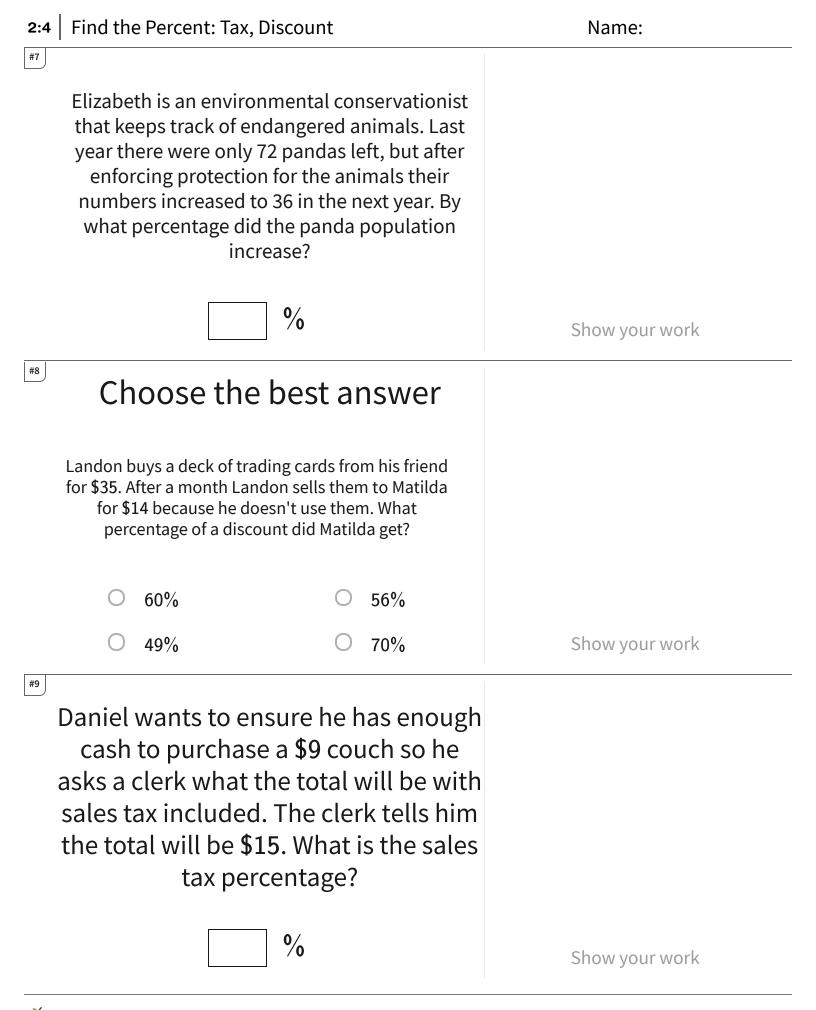


<sup>#4</sup> Choose the best answer	
A store manager decides to clear out the old model laptops in the back to make room for some newer models. A \$45 laptop computer is now on sale for only \$27. What percentage is the discount?	
O 40% O 46%	
O 30% O 35%	Show your work
Hailey wants to ensure he has enough cash to purchase a \$12 couch so he asks a clerk what the total will be with sales tax included. The clerk tells him the total will be \$30. What is the sales tax percentage?	Show your work
<sup>#6</sup> William wants to ensure he has enough cash to purchase a \$17 couch so he asks a clerk what the total will be with sales tax included. The clerk tells him the total will be \$34. What is the sales tax percentage?	
%	Show your work



<b>2:4</b>   Find	the Percent: Tax, Discou	nt	Name:	
<sup>#10</sup> Choose the best answer				
Logan wants to ensure he has enough cash to purchase a \$39 couch so he asks a clerk what the total will be with sales tax included. The clerk tells him the total will be \$52. What is the sales tax percentage?				
	0 25%	O 28%		
	○ 29%	O 26%	Show your work	
Choose the best answer				
Ethan is an environmental conservationist that keeps track of endangered animals. Last year there were only 90 pandas left, but after enforcing protection for the animals their numbers increased to 18 in the next year. By what percentage did the panda population increase?				
	O 59%	0 82%		
	○ 74%	0 80%	Show your work	
<sup>#12</sup> Choose the best answer				
for <b>\$</b>	gail goes out and 512 which was or at percentage die			
	○ 75%	○ 73%		
	O 55%	82%	Show your work	

Question	Answer	
#1	50	
#2	choice 1	
#3	choice 2	
#4	choice 1	
#5	60	
#6	50	
#7	50	
#8	choice 1	
#9	40	
#10	choice 1	
#11	choice 4	
#12	choice 1	

## **2:4** Find the Percent: Tax, Discount