2:4 Percent Equations	Name:
Ryan asks all his classmates whether they want to get a fish or a hamster as a pet. The fish got 10 votes, while the hamster got 15 votes. What percentage of the votes did the fish get?	
	Show your work
In a recent dinosaur dig it was found that 16 of the bones were from hadrosaurs, while 4 of the bones were from ceratopsians. What percentage of the bones were from hadrosaurs?	
<u>%</u>	Show your work
Of Nathan's friends 25 are male and 25 are female. What percentage of Nathan's friends are male?	
35%50%43%41%	Show your work

#4

Choose the best answer

Jack lives on a farm and has 17 bulls and 8 cows. What percentage of the bovine population is bulls?

O 86%

O 88%

O 69%

O 68%

Show your work

#5

Choose the best answer

After a month of successful fund raising, Julia and her classmates voted on whether to donate the money they had raised to hunger relief or to environmental causes. Of the votes received 2 were for hunger relief and 23 were for environmental causes. What percentage of the votes were for hunger relief?

0 8%

6%

0 11%

5%

Show your work

#6

Choose the best answer

Kaitlyn lives on a farm and has 5 bulls and 20 cows. What percentage of the bovine population is bulls?

O 23%

24%

0 20%

0 16%

Show your work

2:4	Percent Equations	Name:
#7	Joshua the singer wants to know what percentage of his songs are hits Going through his songs he finds 7 hits and 21 that didn't become hits. What percentage of his songs are hits	
	%	Show your work
#8	Choose the best answer	
	Daniel the singer wants to know what percentage of his songs are hits. Going through his songs he finds 9 hits and 3 that didn't become hits. What percentage of his songs are hits?	
	O 92% O 96%	
	O 64% O 75%	Show your work
#9		
	Jack lives on a farm and has 21 bulls and 7 cows. What percentage of the bovine population is bulls?	

%

Show your work

#10

Choose the best answer

In Madeline's backyard there are 11 canaries at the feeder, and 11 blue jays. What percentage of the birds are blue jays?

O 50%

O 44%

O 60%

36%

Show your work

#11

Choose the best answer

Out of a poll of Olivia's friends, 13 play video games while 13 do not. What percentage of her friends play video games?

0 65%

0 64%

O 50%

O 51%

Show your work

#12

At a party there are 9 sumo wrestlers and 1 doctor. What percentage of the people are sumo wrestlers?

%

Show your work

Question	Answer
#1	40
#2	80
#3	choice 2
#4	choice 4
#5	choice 1
#6	choice 3
#7	25
#8	choice 4
#9	75
#10	choice 1
#11	choice 3
#12	90