

Content: Math		Grade Level: 6th
Standard: 6.RP.3c		
Find a percent of a quantity as a rate per 100, e.g., 30% of a quantity means 30/100 times the quantity.		
I can statements:		
<ul style="list-style-type: none"> I can convert ratios to percents. 		
Score 4.0	In addition to Score 3.0, in-depth inferences and applications that go beyond what was taught.	
	Sample Activities	
	A tree's weight doubles every 3 years. In how many years will the weight of the tree be 1600% of its weight now? Answer: 12 years	
	3.5	In addition to score 3.0 performance, in-depth inferences and applications with partial success.
Score 3.0	The student can solve real-world problems involving ratios and percents.	
	The student exhibits no major errors or omissions.	
	The sale price of a pair of pants is 65% of the regular price of \$25. How much do you save by buying the pants on sale? Answer: \$8.75	
	Only 30% of Americans swim well enough to swim 100 yards. Of 200 Americans, how many can swim 100 yards? Answer: $200 \times .3 = 60$	
	What is the sales tax if a pair of jeans costs \$30.00 and has a 6% sales tax? Answer: $\$30.00 \times .06 = \1.80	
	2.5	No major errors or omissions regarding 2.0 content and partial knowledge of the 3.0 content.
Score 2.0	There are no major errors or omissions regarding the simpler details and processes. However, the student exhibits major errors or omissions regarding the more complex ideas and processes.	
	Write the fraction as a percent: $\frac{6}{25}$ Answer: 24%	
	Write the mixed number as a percent: $2\frac{7}{20}$ Answer: 235%	
	1.5	Partial knowledge of the 2.0 content, but major errors or omissions regarding the 3.0 content.
Score 1.0	With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.	
	0.5	With help, a partial understanding of the 2.0 content, but not the 3.0 content.
Score 0.0	Even with help, no understanding or skill demonstrated.	