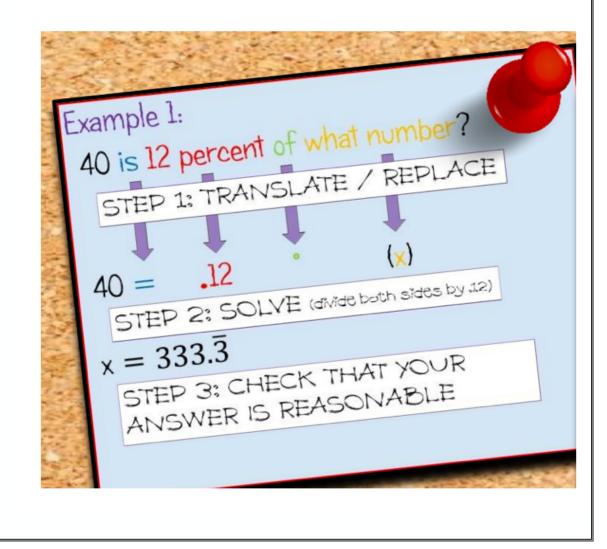
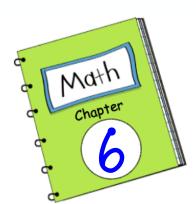


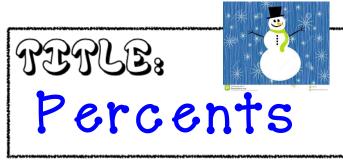
## Gr7 Ch6-3 Video Notes

When you see	Replace it with	
"What"		
	=	
-0f-		
a percent		



	Translate, then solve. Calculators OK. Show setup.
	1. What is% of 300?
Examples: Translate only.	
40 is 12% of what?	
	2. What percent of 20 is?
What is 18% of 45?	
	3. 64 is what percent of?
	4% of what number is 90?





Date	Lesson	Topic/Assignment
1-4	1	Using Percent Proportion Video Notes
1-5	Í	HOMEWORK: HW Prac WS
1-5	I	CLASSWORK: Pg253WS
1-6	2	Finding Percent Mentally Video Notes
1-7	2	HOMEWORK: Skills WS
1-7	2	CLASSWORK: Extra Practice WS
1-8	2 3	10% Rule Video Notes
I-11	3	Using Percent Equation Video Notes
1-12	3	HOMEWORK: Magnolia Riddle WS



. What was wro	PERCENT OF A NUMBER: Answer the following questions, then solve the riddle. What was wrong with the math class's magnolias?				
1. 80% of 250 is what? 80 $\cdot 250 = X$	10. 42% of what number is 38.22?				
2. 64% of 125 is what?	11. 342 is what percent of 475?				
3. Whatpercent of 200 is 104? × • ) రం = ЮҮ					
4. What percent of 124 is 62? x + 124 = 62	= 52 13. What is 300% of 60? $= 0,50, = 50 / 1$				
5. 30% of what number is 21.3? $0.345 \times X = 21.3$	14. 44.88 is 88% of what?				
6. 80% of what number is 64?	15. 90% of 90 is what?				
7. 4% of 125 is what?	16. 4,635 is what percent of 900?				
8. What percent of 76 is 17.48?	17. 83% of what number is 166.83?				
9. What is 2% of 50?	18. 10% of 90 is what?				
$\frac{1}{1}  \frac{1}{2}  \frac{2}{2}  \frac{3}{3}  \frac{3}{4}  \frac{4}{4}  \frac{5}{5}  \frac{5}{5}  \frac{6}{6}  \frac{6}{7}$ Divide that long string of digits into t	nove, in order, in one long line of digits.         18       19       10       11       11       12       12       13       13       14       14       15       16       16       16       17       17       17       18         wo-digit numbers. For example, "2 0 0 8" becomes 20 and 08 (or 8).				
What was u	vrong with the math class's magnolias?				

Code to help with Magnol	ia Riddle WS:	
I-A		21
2-B	12 L	22 🗸
2-6	13 M	23 W
4 - D	14 N	24 X
5-E 6-F	15 0	25 Y
7-6	16 P	26 7
8 - H	0 71	26 2
9 - I		
10 - 2		
	19	
	20 5	
	-0 T	