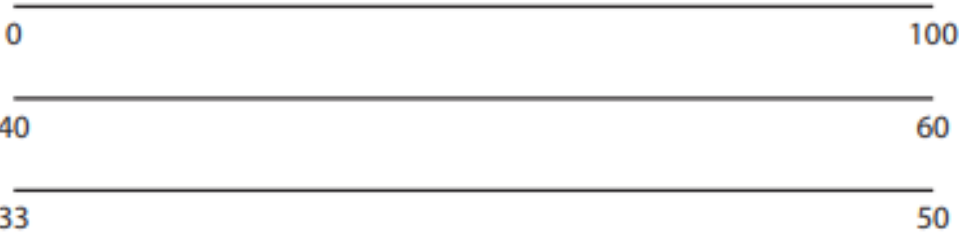


Mastery	Mastery with Greater Depth
Think of an even number that is more than 30 and less than 50. And another. Can you find them all? How many are there? Explain your reasoning.	Amy thinks of a number. Her number: ■ is an even number ■ is between 20 and 25 ■ has two different digits. What is her number? Explain your reasoning.
Steve says, 'My number has two tens and five ones.' What is Steve's number? Amy has two more tens than Steve. What is her number? Sam says, 'My number has five tens.' What numbers can it be? What numbers can't it be?	Captain Conjecture says, 'When I count in tens from any number the units digit stays the same.' Do you agree? Explain your reasoning. 
Place these numbers on the number line: 10, 48, 30 	Place 47 on each of these empty number lines. 
Use < > and = signs to make these number sentences correct. 3 tens 30 ones 2 tens 9 ones 4 tens 33 ones	Use < > and = signs to make these number sentences correct. 3 tens and 2 ones 2 tens 12 ones 4 tens and 3 ones 3 tens 14 ones 5 tens and 4 ones 4 tens 11 ones