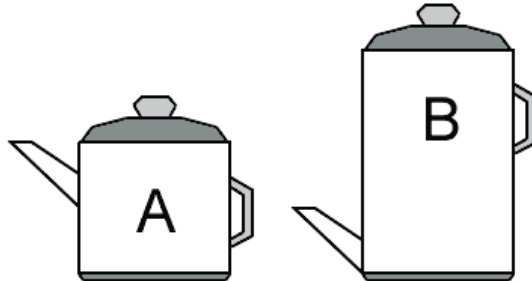


# Introductory Logic Worksheet

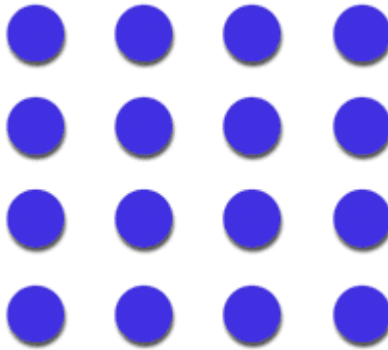
## Teapots:

If teapot **A** holds 32 ounces of tea, about how many ounces does teapot **B** hold?



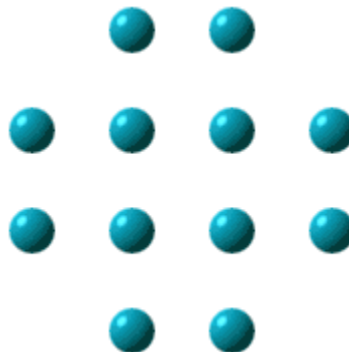
## CIRCLES:

Without taking your pencil off of the paper, use six continuous, straight lines to connect all of the sixteen circles shown below.



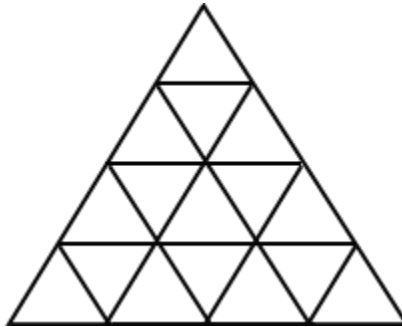
## CONNECT THE DOTS:

How many squares can you create in this figure by connecting any 4 dots (the corners of a square must be positioned upon a grid dot).



**TRIANGLES:**

How many triangles are located in the image below?



**SUDOKU CHALLENGE:**

The sudoku puzzle consists of a 9x9 grid that has been subdivided into 9 smaller boxes. Each **box** consists of a grid of 3x3 squares. Each sudoku puzzle has a logical and unique solution. **To solve the puzzle, each row, column and box must contain each of the numbers 1 to 9.**

5			1	3				
				8		2	3	
8						5		7
3			5	6				
4	6						9	5
				2	3			8
7		6						9
	9	5		1				
				5	8			6



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Prepared by Nicole Ebert