

Number Patterns

1. Draw a **star** over the number 32. Now **circle** the number that is 10 more than 32. Now circle the number that is 10 less than 32. **Can you see a pattern forming? Complete this row on the hundreds chart using stars and circles.**
2. Find the number 3 and color that box **red**. Now skip-count by 3s all the way down the hundreds chart. Color each box you land on **red** as well. Can you see a pattern forming?
3. Find the number 5 and put a **blue X** in that box. Start counting by 5s until you get to the end of the hundreds chart. Place a **blue X** in each box you land on. Can you see a pattern forming?

1			4			7	8		
11			13			17		19	
		23			26		28	29	
31			34			37	38		
41		43	44		46	47		49	
		53			56		58	59	
61			64			67	68		
71		73	74		76	77		79	
		83			86		88	89	
91			94			97	98		

4. Now look at your hundreds chart carefully. Do any of the patterns you made overlap? Use the empty space below to write down all of the numbers from the hundreds chart that shared more than one pattern. Don't forget to separate all of your numbers using a comma!

****Challenge: Can you write all of your answers in order from smallest to largest? Give it try!**

12, 15, 30, 42, 45, 60, 72, 75, 90