**Factor Rainbows**

**Date: Name:**

**What does a Factor Rainbow look like?**

**Factor Rainbows are colourful visualizations to show the factor pairs that when multiplied together, equal a desired number.**

**On the left side is the lower number of the pair, and the arching line going to the right side leads to the larger number in the pair. You may use a calculator to help you find the factor pairs. \*Your Divisibility Rules handout will help you!**

**Using pencil crayons, create Factor Rainbows for the following numbers:**

|  |  |
| --- | --- |
| **12** |  |
| **20** |  |
| **32** |  |
| **72** |  |
| **80** |  |
| **65** |  |
| **28** |  |
| **30** |  |
| **81** |  |