

Parking Lot Patterns Growing Patterns

Supplies:

- 1. Matchbox Cars
- 2. Painters Tape
- 3. Marker



Directions:

- 1. Lay down a horizontal line of painters tape on the floor.
- 2. Lay down six equal length perpendicular lines of painters tape on the horizontal line already on the floor. In between each line will be a parking spot for one or more cars.
- 3. Park one car in each spot.
- 4. In the second spot, add another car. Add another car to spots three-six.
- 5. In the third spot, add another car. Add another car to spots four-six.
- 6. In the fourth spot, add another car. Add another car to spots five and six.
- 7. Our growing pattern is adding one car. How many cars should you add to the fifth spot? Add that car to the fifth spot. Add another car to the sixth spot.
- 8. As this is a growing pattern, how many cars should you now add to the sixth spot? Add one car to the sixth spot.

What other types of patterns can you make with the cars?