

# Kingdom of Nuggles

King Bradyskins lives in the King's Palace at (0, 0). He wants to build roads from his palace to each town in the Kingdom.

1. Draw a map of the cities in the Land of Nuggles on Four-Quadrant Grid Paper on the Map of the Kingdom of Nuggles section.

## Towns in the Kingdom of Nuggles

	City	Coordinates
A.	Adamville	(8, -5)
B.	Bradytown	(-8, -4)
C.	Candyville	(5, 7)
D.	Dodge City	(-2, 10)
E.	Evermore	(4, -6)

2. King Bradyskins wants each road to be a straight line. Draw the roads from the King's Palace to each city.
3. The scale of the map is 1 cm = 20 miles. Estimate the distance between the King's Palace and each town. Include units.
  - A. Adamville
  - B. Bradytown
  - C. Candyville
  - D. Dodge City
  - E. Evermore
  - F. Show or tell how you solved Questions 3E.

4. King Bradyskin's horse and carriage can travel 10 miles per hour. How long will it take him to travel to Candyville?