Big Cities Pie Graph
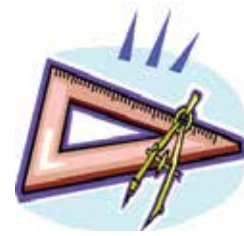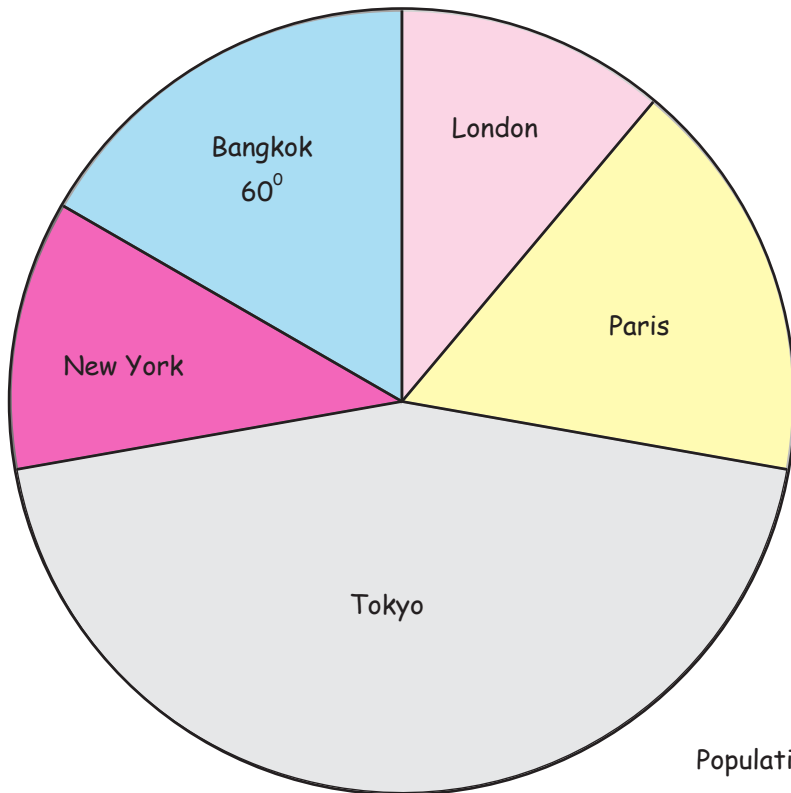
Name: _____   score: _____

Some students made a pie graph based on the population of some of the biggest citiesin the world. Measure the angles of the parts and answer the questions. **All anges are multiples of 10.**

Population of some big cities

1)   What is the angle of the part that represents New York?

2)   What is the angle of the part that represents Tokyo ?

3)   What is the angle of the part that represents Paris?

4)   What fraction of the pie graph represents Tokyo?

5)   What is the ratio of the population of New York to that of Bangkok?

6)   If 15 million people live in Paris, how many people live in Tokyo?

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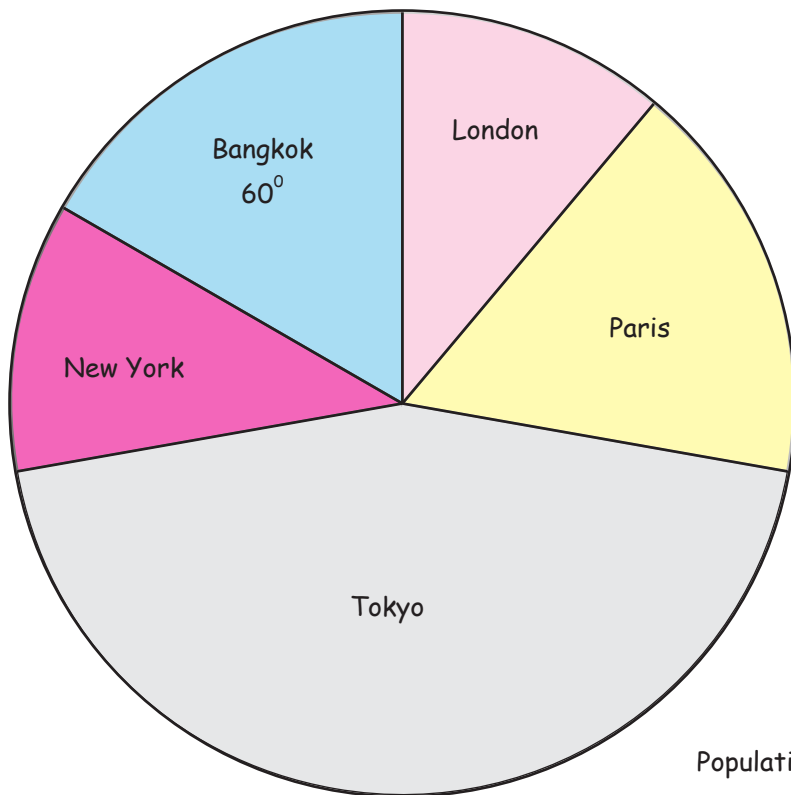**All anges are multiples of 10.**

Population of some big cities

1) What is the angle of the part that represents New York?

40^0

2) What is the angle of the part that represents Tokyo ?

160^0

3) What is the angle of the part that represents Paris?

60^0

4) What fraction of the pie graph represents Tokyo?

4/9

5) What is the ratio of the population of New York to that of Bangkok?

2 : 3

6) If 15 million people live in Paris, how many people live in Tokyo?

40 million