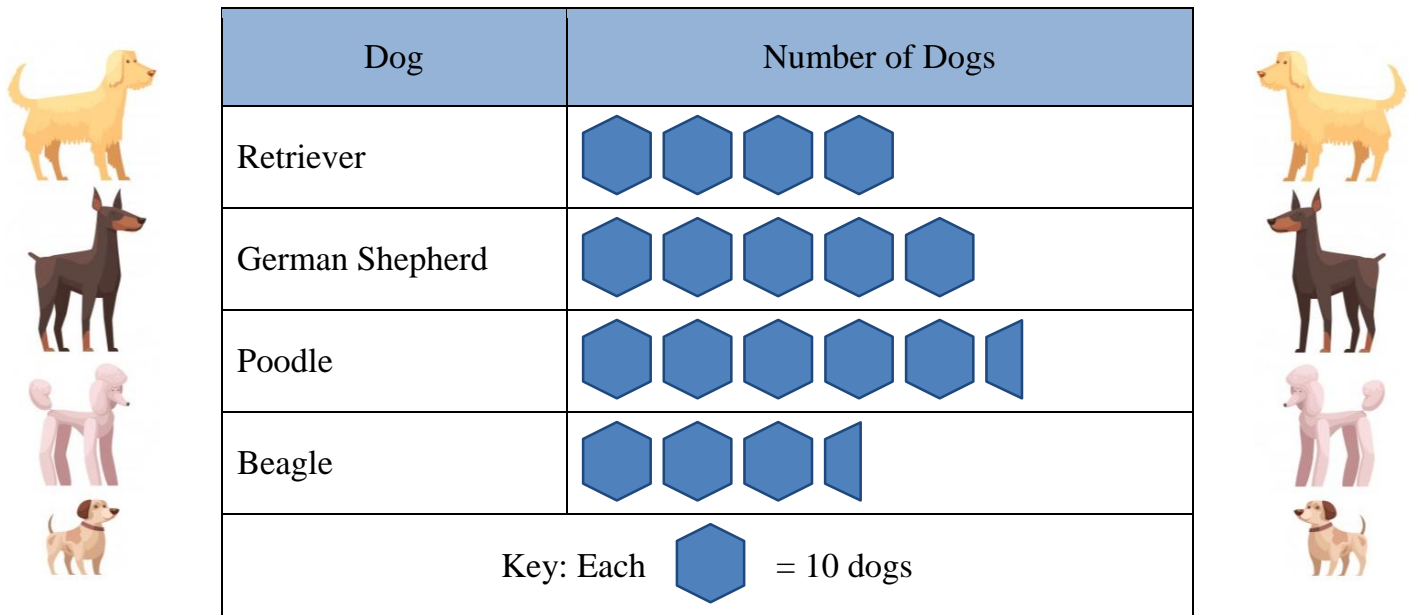


### 3.MD.B.3 Pictographs

3.MD.B.3: Draw a scaled picture graph and a scaled bar graph to represent a data set.

Nathan made a pictograph to show the different breeds of dogs in a pet shop. Read and interpret the graph to answer the questions.



How many dogs are there in the pet shop?

---

How many more poodle than retriever are there?

---

If 20 more beagles came to the pet shop, how many beagles will be there in all?

---

How many poodles are there in all?

---

How many German Shepherd are there in all?

---

What is the difference between the most number of dog breeds and the least number of dog breeds in the pet shop?

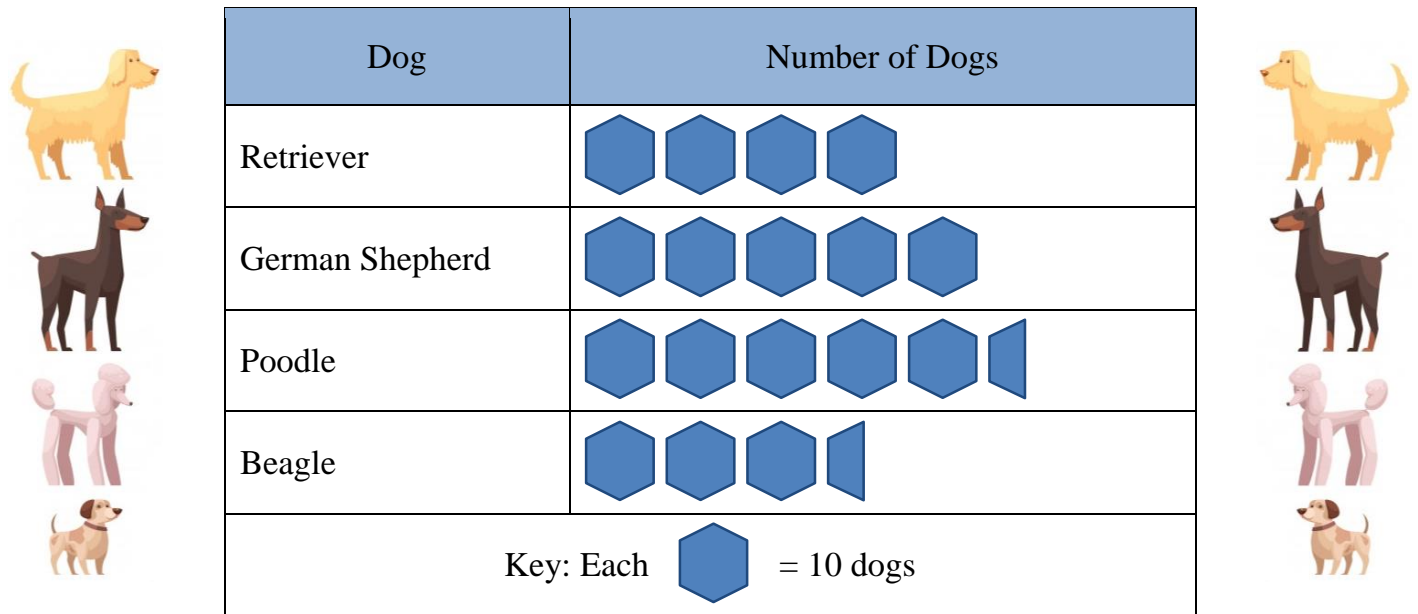
---

### 3.MD.B.3 Pictographs

**Answer Key**

3.MD.B.3: Draw a scaled picture graph and a scaled bar graph to represent a data set.

Nathan made a pictograph to show the different breeds of dogs in a pet shop. Read and interpret the graph to answer the questions.



How many dogs are there in the pet shop? 180

How many more poodle than retriever are there? 15

If 20 more beagles came to the pet shop, how many beagles will be there in all? 55

How many poodles are there in all? 55

How many German Shepherd are there in all? 50

What is the difference between the most number of dog breeds and the least number of dog breeds in the pet shop? 20