## CLASS 5 GK PAGE 10,13,14,15

## PAGE 11 & 12 DO FOR HOMEWORK

Fill in the blanks with words related to wind based on the given descriptions.

1. They are also called typhoons or hurricanes and form over warm water in tropical zones.

A.Tropical cyclones

2. These are the winds of the middle latitudes flowing west to east.

A.Prevailing Westerlies

3. They are funnel-shaped columns of violently rotating air that form over land.

A.Tornados

4. This is the instrument used to measure the speed and direction of the wind.

A.Anemometer

5. These are global winds that flow in the tropics towards the equator, steering tropical cyclones.

A.Trade winds

6. These are sudden short bursts of wind of high speed.

A.Gusts

7. These are weak, dry, cold winds from the polar regions that flow from east to west.

A.Polar Easterlies

8. This is a wind in the upper portion of a planet's atmosphere where gas is lost into space.

A.Planetary wind

Match the animals with the way they make their sounds.

1.Grasshoppers Rub a hind leg against one of their hard forewings.

2.Rattlesnakes Vibrate the tips of their tails

3.Beavers Slap the water with their tails

4.Cicadas By vibrating membranes in their abdomen area

5.Dolphins Blow air through air sacs in their heads

6.Bees By the rapid movement of their wings

Name the Indian palaces from the given clues.

1. This palace was the residence of the Jodhpur royal family of Rajasthan. it was built of sandstone and marble. The King ordered construction of the palace to provide employment to his people during a time of famine.

#### A.Umaid Bhawan Palace

2. This palace of Mysore is located in Karnataka. It was built by the Maharajas of Mysore, the Wodeyar royal family. It has Hindu. Muslim, and Rajput architectural styles

## A.Amba Vilas Palace

3. This beautiful palace in Udaipur, Rajasthan was built by the Mewar kings. It is located on an island called Jag Niwas. It was built of white marble and is now a luxury hotel.

## A.Lake Palace

4. This palace featuring latticework windows is located in Jaipur, Rajasthan. It was built of red and pink sandstone by Maharaja Sawai Pratap Singh Ji.

### A.Hawa Mahal Palace

5. This palace is located in Gwalior. It was built by the Maharaja

Jayjirao Scandia. It has Italian and Tuscan style of architecturt and is now a museum.

## A.Jai Vilas Palace

6. This magnificent palace is located in Vadodara and was built by Maharaja Sayajirao Gaekwad. It used to boast a zoo, a miniature railway train and a museum with paintings by Raja Ravi Varma.

#### A.Laxmi Vilas Palace

7. This palace is located in Agartala, the capital of Tripura, It was built by Maharaja Radha Kishore Manikya. It is now the largest museum in Northeast India.

## A.Ujjayanta Palace

8. This wooden palace is located in Kerala. It was dedicated to the family deity of the Maharaja of Travancore, Marthaanda Varma.

# A.Padmanabhapuram Palace

Match the king or queen with the palace in which he or she lives.

1.Queen Elizabeth II Buckingham Palace

2.King Abdullah II Raghadan Palace

3.King Carl XVI Gustaf Stockholm Palace

4.King Jigme Wangchuck Dechencholing Palace

5.King Harald Royal Palace

6.Emperor Akihito Tokyo Imperial Palace