Cats (Felis catus) are small mammals from the Felidae family and have become popular pets worldwide. They are known for their grace, independence, and strong hunting instincts. Cats were domesticated more than 9,000 years ago and initially helped people by protecting grain stores from rodents. Key features of cats include: 1. Behavior o Cats possess a well-developed hunting instinct, enabling them to catch small rodents, birds, and insects. o They are extremely agile and can jump to heights several times their own size. 2. Physical Characteristics o Cats have sharp teeth and claws, adapted for hunting and self-defense. o The average adult cat weighs between 3 to 5 kilograms and measures around 46 to 51 centimeters in length (not including the tail). o Their fur can come in a variety of colors—from pure white to striped or black. 3. Social Behavior o Although cats are often quite independent, many enjoy interacting with humans and other animals. o They frequently "mark" their territory using scent glands located on their faces and paws. o A cat may "purr," typically indicating contentment or a relaxed state.