

Dietetics: Nature's Nutritional Facts

Dietetics · Practice Test · 8 Questions

1. Which common Australian marsupial primarily eats eucalyptus leaves, which are low in nutrients and require specialized digestion?

- A) Kangaroo
- B) Koala
- C) Wombat
- D) Platypus

2. Bees are crucial for pollination and their diet consists mainly of nectar and pollen. What essential nutrient do they obtain from pollen?

- A) Vitamin C
- B) Protein
- C) Iron
- D) Calcium

3. What is the primary food source for giant pandas, making up about 99% of their diet?

- A) Insects
- B) Fish
- C) Bamboo
- D) Berries

4. Which essential nutrient, crucial for bone health and found in leafy green vegetables, is also a significant component of a rabbit's diet?

- A) Vitamin A
- B) Calcium
- C) Folate
- D) Potassium

5. The desert tortoise has a diet consisting mainly of plants. Which type of plant nutrient is vital for their digestive health and energy?

- A) Fats
- B) Proteins
- C) Fiber
- D) Sugars

6. What is the primary nutrient that algae, a fundamental part of many aquatic food chains, produce through photosynthesis?

- A) Proteins
- B) Carbohydrates
- C) Fats
- D) Vitamins

7. Which nutrient, vital for energy production in all living organisms, is commonly found in grains and is a staple food for many birds?

- A) Minerals
- B) Vitamins
- C) Carbohydrates
- D) Fiber

8. The diet of a dung beetle is focused on consuming animal feces. What crucial role does this play in the ecosystem?

- A) Predation
- B) Nutrient cycling
- C) Pollination
- D) Habitat creation