

Unlock Your Ideal Caloric Intake: A Simple Guide

Description

To manage your weight—whether you want to lose, gain, or keep it the same—you need to know how many calories you need each day. This helps you make better food choices. The CICO diet stands for "Calories In, Calories Out." It means you can control your weight by balancing the calories you eat with the calories you burn.

The first step is calculating your Basal Metabolic Rate (BMR). BMR is the number of calories your body needs to stay alive at rest. You can use the Mifflin-St Jeor equation for this. It looks at your weight, height, age, and gender.

Next, adjust your BMR by your activity level to find your Total Daily Energy Expenditure (TDEE). TDEE tells you how many calories you need based on your daily activity.

Finally, set a goal for yourself: to lose weight, maintain weight, or gain weight. For weight loss, eat 250 to 500 fewer calories than your TDEE. For weight gain, eat 500 more. Make small changes for lasting success. Use apps like MyFitnessPal to help you track your calories easily.

Vocabulary List:

- 1. Calories /'kæləriz/ (noun): Units of energy that measure the amount of energy food provides.
- 2. **Metabolic** /,mɛtə'bɒlɪk/ (adjective): Relating to the chemical processes that occur within a living organism in order to maintain life.
- 3. **Expenditure** /Ik'spɛndɪtʃər/ (noun): The amount of money spent or the total energy used.
- 4. Adjust /ə'dʒʌst/ (verb): To change or modify something to achieve a desired fit or result.
- 5. **Maintain** /mein'tein/ (verb): To keep something in its existing state or continue at the same level.
- 6. Success /sək'sɛs/ (noun): The accomplishment of a goal or purpose.

Comprehension Questions

Multiple Choice

1. What does CICO stand for in terms of dieting?

Option: Carbs In, Calories Out



Option: Calories In, Carbs Out Option: Calories In, Calories Out Option: Carbs Intake, Calories Output

2. What is the first step in managing your weight according to the text?

Option: Adjusting your BMR Option: Calculating your TDEE Option: Setting a weight goal Option: Calculating your BMR

3. How can you determine your Total Daily Energy Expenditure (TDEE)?

Option: By calculating your BMR alone Option: By adjusting your BMR by your activity level Option: By using the Basal Energy Calculator Option: By setting weight gain goals

4. What is recommended for weight loss in terms of calorie intake?

Option: Eat 200 to 400 fewer calories than TDEE Option: Eat 300 to 500 more calories than TDEE Option: Eat the same calories as TDEE Option: Eat 250 to 500 fewer calories than TDEE

5. To track your calories easily, what app is suggested in the text?

Option: Fitbit Option: Google Fit Option: Lose It! Option: MyFitnessPal

6. What equation is recommended for calculating Basal Metabolic Rate (BMR)?

Option: Harris-Benedict equation Option: BMI equation Option: Mifflin-St Jeor equation Option: Calorie Count equation

True-False

7. The CICO diet implies that weight control can be managed by balancing calorie intake and exercise.



8. Total Daily Energy Expenditure (TDEE) determines the calories needed based on daily activity.

9. When aiming for weight loss, it is recommended to eat more than your TDEE.

10. Setting a weight goal is not mentioned as a step in managing weight in the text.

11. Calories In, Calories Out (CICO) refers to balancing the calories you eat with the calories you burn.

12. The BMR is the amount of calories needed for the body to function at rest.

Gap-Fill

13. The Mifflin-St Jeor equation considers weight, height, age, and gender to calculate

14. To find your Total Daily Energy Expenditure (TDEE), you need to adjust your BMR based on your

______ level.
15. To lose weight, it is recommended to eat ______ fewer calories than your TDEE.
16. MyFitnessPal is an app that can help you track your ______ intake.
17. For weight gain, it is suggested to consume ______ more calories than your TDEE.
18. Calculate your BMR with the Mifflin-St Jeor equation to understand your caloric needs at

Answer

Multiple Choice: 1. Calories In, Calories Out 2. Calculating your BMR 3. By adjusting your BMR by your activity level 4. Eat 250 to 500 fewer calories than TDEE 5. MyFitnessPal 6. Mifflin-St Jeor equation **True-False:** 7. True 8. True 9. False 10. False 11. True 12. True **Gap-Fill:** 13. BMR 14. activity 15. 250 to 500 16. calories 17. 500 18. rest

Vocabulary quizzes



Multiple Choice (Select the Correct answer for each question.)

1. What term describes a decrease or reduction in something?

Option: Triplet Option: Quadruplet Option: Decline Option: Embryo

2. What term refers to the ability to conceive children or young?

Option: Shadow Option: Fertility Option: Laser Option: Interact

- 3. What term refers to the application of scientific knowledge for practical purposes?
 - Option: Material Option: Discovery Option: Technology Option: Asteroid
- 4. Which word indicates making something different or altering it?

Option: Surface Option: Change Option: Pass Option: Shake

5. What word is used to describe something shining or full of light?

Option: Bright Option: Autistic Option: Diagnosed Option: Career

6. Which term means to keep something in a good condition or preserve it?

Option: Understand Option: People Option: Group Option: Maintain

7. What unit of energy is commonly used to measure the energy content of food?

Option: Calories Option: Metabolic Option: Expenditure



Option: Adjust

8. Which term describes the accomplishment of an aim or purpose?

Option: Maintain Option: Success Option: Autistic Option: Decline

- 9. What word refers to a collection of individuals who come together?
 - Option: Change Option: Group Option: Calories Option: Shadow

10. Which term means to communicate or work together with someone or something?

Option: Bright Option: Interact Option: Technology Option: Fertility

Gap-Fill (Fill in the blanks with the correct word from the vocabulary list.)

11. The ______ used in the construction of the building was of high quality.

12. Regular exercise can help boost your _____ rate.

- 13. The scientist made an important ______ that changed the field of physics.
- 14. When nervous some people tend to ______ their hands.
- 15. The child was ______ at an early age.
- 16. The doctor provided some helpful ______ for leading a healthier lifestyle.
- 17. It is important to ______ your sails to catch the wind properly while sailing.
- 18. I could see the train ______ by as I waited on the platform.

19. During the early stages of pregnancy the developing baby is called an ______.

20. The tree cast a long ______ across the lawn in the evening sun.



Matching Sentences (Match each definition to the correct word from the vocabulary list.)

- 21. Doctors used a focused beam of light to perform eye surgery.
- 22. Space scientists study rocks orbiting the sun that are smaller than planets.
- 23. After the assessment the nutritionist provided suggestions for a balanced diet plan.
- 24. She gave birth to three babies at the same time.
- 25. The top layer of the earth is known as the crust.
- 26. She has been working as a lawyer for the past ten years.
- 27. The doctor determined the illness after a series of tests.
- 28. There is a diverse group of individuals living in the neighborhood.
- 29. The company carefully tracks its financial spending to stay within budget.
- 30. The object blocked the light creating a dark area behind it.

Answer

Multiple Choice: 1. Decline 2. Fertility 3. Technology 4. Change 5. Bright 6. Maintain 7. Calories 8. Success 9. Group 10. Interact

Gap-Fill: 11. Material 12. Metabolic 13. Discovery 14. Shake 15. Autistic 16. Recommendations 17. Adjust 18. Pass 19. Embryo 20. Shadow

Matching sentence: 1. Laser 2. Asteroid 3. Recommendations 4. Triplet 5. Surface 6. Career 7. Diagnosed 8. People 9. Expenditure 10. Shadow

CATEGORY

1. Health - LEVEL1

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