AP Computer Science Principles Exam

Regularly Scheduled Exam Date: Monday afternoon, May 8, 2023
Late-Testing Exam Date: Wednesday afternoon, May 17, 2023

Multiple-Choice Exam	**Total Time:** 2 hours
	Number of Questions: 70
	Percent of Total Score: 70%
	*(Note: The Computer Science Principles performance task is worth 30% of the total AP score. The Create performance task is submitted to the AP Digital Portfolio before the exam date. See more information at **collegeboard.org/apcsp**.)*
	Writing Instrument: Pencil required

Before Distributing Exams: Check that the title on all exam covers is *Computer Science Principles*. If there are any exam booklets with a different title, contact the AP coordinator immediately.

Reminder: Calculators are **not** allowed for this exam.

This exam does **not** have a scheduled break because it only has one section.

What Proctors Need to Bring to This Exam

- ☐ Exam packets
- ☐ Answer sheets
- ☐ The personalized AP ID label sheet for each student taking the exam
- ☐ The school code (provided by the AP coordinator); have on hand in case any student is missing an AP ID label sheet
- ☐ **Part 2** of the *2022-23 AP Coordinator's Manual*
- ☐ This book—*2022-23 AP Exam Instructions*
- ☐ AP Exam Seating Chart template

- ☐ Pencil sharpener
- ☐ Container for students' electronic devices (if needed)
- ☐ Extra No. 2 pencils with erasers
- ☐ Watch
- ☐ Signs for the door to the testing room
  - – "Exam in Progress"
  - – "Phones of any kind are prohibited during the exam administration, including breaks"

Multiple Choice Exam

❯ **Do not begin the exam instructions below until you have completed the General Instructions.**

Make sure you administer the exam on the scheduled date and begin the exam at the designated time. Complete a seating chart for this exam. See pages 274–275 for a seating chart template and instructions. See exam seating requirements in the "Seating Policy" section in either **Part 2** of the *2022-23 AP Coordinator's Manual* or the *2022-23 AP Exam Instructions*.

When you are ready to begin, read the appropriate information from the box.

> **If you are giving the regularly scheduled exam, say:**
> **It is Monday afternoon, May 8, and you will be taking the AP Computer Science Principles Exam.**
>
> **If you are giving the alternate exam for late testing, say:**
> **It is Wednesday afternoon, May 17, and you will be taking the AP Computer Science Principles Exam.**

> **Look at your exam packet and confirm that the exam title is "AP Computer Science Principles." Raise your hand if your exam packet has any other exam title and I will help you.**

Once you confirm that all students have the correct exam, say:

> **In a moment, you will open the exam packet. By opening this packet, you agree to all of the AP Program's policies and procedures referenced in the AP Exam Terms and Conditions.**
>
> **You may now remove the shrinkwrap from your exam packet and take out the multiple-choice booklet but do not open it. Put the white seals aside. . . .**
>
> **Carefully remove the AP Exam label from the top left of your exam booklet cover. Place it on the front of your answer sheet on the light blue box near the bottom that reads "AP Exam Label.". . .**

If students accidentally place the exam label in the space for the AP ID label or vice versa, advise them to leave the labels in place. They should not try to remove the label; their exam can still be processed correctly.

> **Now turn over your answer sheet to the side marked page 2 and look at Item I at the top of the page. Print the name of this exam, the exam form, and the form code.**
>
> **The exam form and the form code are on the front cover of the exam booklet in the lower right corner; ignore the large number under these two items—it is not part of the form or form code.**
>
> **Look up when you have finished Item I. . . .**

When students have completed Item I, say:

> **Listen carefully to all my instructions. I will give you time to complete each step. Please look up after completing each step. Raise your hand if you have any questions.**

Give students enough time to complete each step. Don't move on until all students are ready.

> **Read the statements on the front cover of the multiple-choice booklet. . . .**

Sign your name and write today's date. . . .

Now print your full legal name where indicated. . . .

Does anyone have any questions? . . .

Turn to the back cover of your exam booklet and read it completely. . . .

Give students a few minutes to read the entire back cover.

Are there any questions? . . .

There is only one section to this exam, and it is multiple-choice. You should have in front of you the multiple-choice booklet and your answer sheet. You may never discuss the multiple-choice exam content at any time in any form with anyone, including your teacher and other students. If you disclose the multiple-choice exam content through any means, your AP Exam score will be canceled.

You must complete the answer sheet using a No. 2 pencil only. Mark all of your responses on page 2 of your answer sheet. Remember, for numbers 1 through 62, mark only the single best answer to each question. The answer sheet has circles marked A–E for each of these questions. For Computer Science Principles you will use only the circles marked A–D. For numbers 131 through 138, mark the two best answer choices for each question.

Completely fill in the circles. If you need to erase, do so carefully and completely. No credit will be given for anything written in the exam booklet. Scratch paper is not allowed, but you may use the margins or any blank space in the exam booklet for scratch work.

Your score on the multiple-choice section will be based solely on the number of questions answered correctly.

Are there any questions? . . .

Programming reference materials are located at the beginning of the booklet. As you encounter programming questions on the exam, you should use the reference materials to clarify the behavior of programming statements found in those questions.

The exam begins on page 10. You have two hours for the multiple-choice exam. Once final time is called, stop working immediately.

Now open your exam booklet and begin.

🕐 **Note Start Time** _____ **. Note Stop Time** _____ **.**

Check that students are marking their answers in pencil on their answer sheets. Make sure they've placed their AP ID label sheets under their chairs.

After 1 hour and 50 minutes, say:

There are 10 minutes remaining.

After 10 more minutes, say:

Stop working. Close your exam booklet and put your answer sheet faceup on your desk. Make sure your AP ID label and AP Exam label are on your answer sheet. Sit quietly while I collect your answer sheets.

Collect an answer sheet from each student. Check that each answer sheet has an AP ID label and an AP Exam label.

After all answer sheets have been collected, say:

> **Now you must seal your exam booklet using the white seals you set aside earlier. Affix one white seal to each area of your exam booklet cover marked "PLACE SEAL HERE." Fold each seal over the back cover. When you have finished, place the booklet faceup on your desk. I will now collect your multiple-choice booklet. . . .**

Collect a multiple-choice booklet from each student. Check that each student has signed the front cover and sealed the booklet. Confirm that the number of answer sheets you collected matches the number of exam takers.

Then say:

> **Now I will collect your AP ID label sheet. Get your label sheet from under your chair and put it on your desk so I can collect it now.**

After you've collected the AP ID label sheets, say:

> **I have a few final reminders.**
>
> **You can have one AP score report sent for free. If you haven't already done so, June 20 is the deadline to indicate or change the college, university, or scholarship program that you'd like to receive your free score report. This needs to be done through "My AP."**
>
> **You may never discuss the multiple-choice exam content with anyone, and if you disclose the content through any means, your AP Exam score will be canceled. Your AP Exam scores for this year will be available online in July.**

When all exam materials have been collected and accounted for, return to students any electronic devices you may have collected before the start of the exam.

Then say:

> **You are now dismissed.**

After-Exam Tasks

Return the following to the AP coordinator:

- ☐ **Exam Materials**
- ☐ **AP ID Label Sheets**
- ☐ **Completed Seating Chart**
- ☐ **Nonstandard Administration Reports (NARs)**, if applicable
- ☐ **Information Needed to Complete Incident Report(s)**, if applicable

See **Part 2** of the *2022-23 AP Coordinator's Manual* for further information about these tasks.