

2024 Oxford PAT: Calculator Guide

“

A digital calculator will be included as part of the online interface. Candidates must use this and **not bring their own calculators** into the exam.

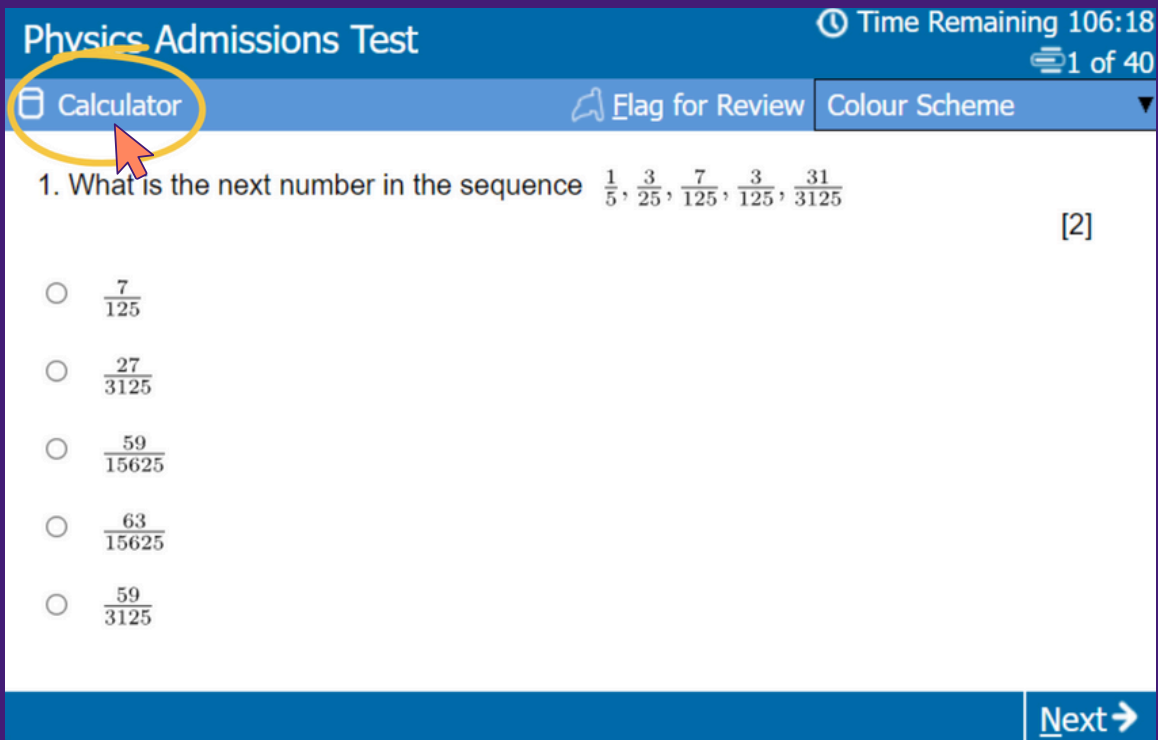
– Oxford Admissions Team

”

”

Where can I find the digital calculator?

The calculator is located in the exam platform toolbar, highlighted by the yellow circle below.



The screenshot shows the 'Physics Admissions Test' interface. At the top right, it displays 'Time Remaining 106:18' and '1 of 40'. The toolbar includes a 'Calculator' icon (a calculator symbol) which is circled in yellow and has a red arrow pointing to it. Other toolbar options include 'Flag for Review' and 'Colour Scheme'. Below the toolbar, the first question is: '1. What is the next number in the sequence $\frac{1}{5}, \frac{3}{25}, \frac{7}{125}, \frac{3}{125}, \frac{31}{3125}$ ' with a mark value of [2]. The options are:

- $\frac{7}{125}$
- $\frac{27}{3125}$
- $\frac{59}{15625}$
- $\frac{63}{15625}$
- $\frac{59}{3125}$

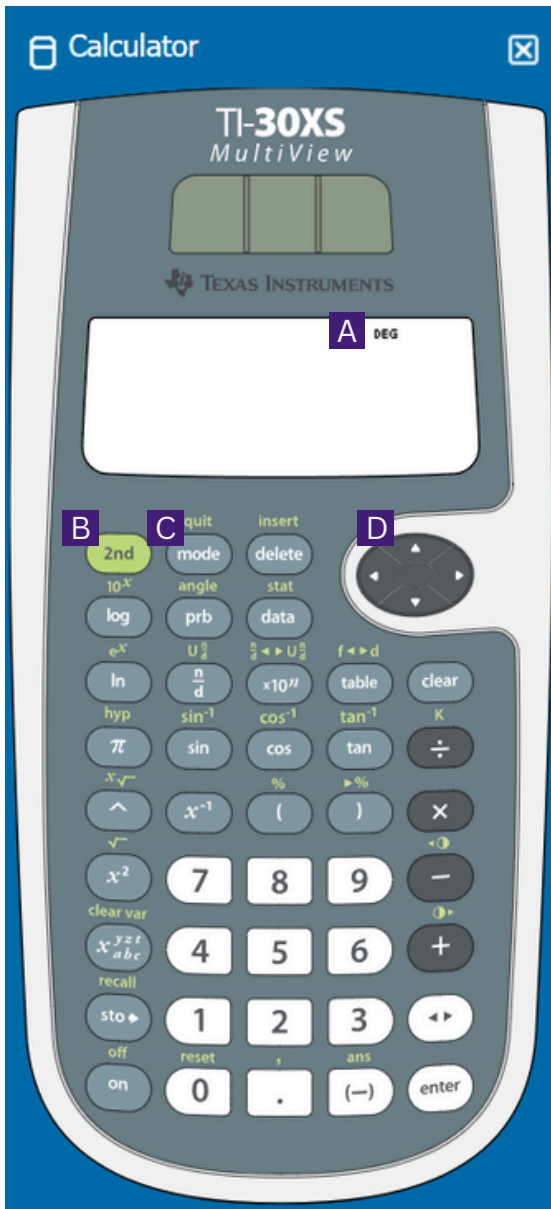
At the bottom right, there is a 'Next' button with a right-pointing arrow.

Use [Pearson VUE's practice PAT test](#) to get comfortable using the platform and the calculator.

How do I use the online calculator?

This calculator is an online version of the TI-30XS MultiView. Here we will explore the important features for your PAT exam that may be initially hard to navigate.

For complete instructions on how to use it, refer to the [Texas Instruments' guide for the physical calculator](#).



A Angle mode is displayed here. The default is DEG.

B “2nd” is equivalent to “shift” on other calculators. Press this button to access the secondary functions, as indicated in yellow above the keys

C Use "MODE" to:

- Change the angle mode (“DEG” or “RAD”)
- Choose the notation style ("NORM" for regular, "SCI" for standard index form. Ignore “ENG” for now.)
- Adjust other display settings if necessary, but don’t waste time.

Press "CLEAR" or "2nd" to return to the home screen.

D

- **Up/Down:** Scroll through previous calculations
- **Left/Right:** Move cursor to edit entries

PMT’s top tips for the PAT calculator

- **Know how to reset:** Press “2nd” → “0” → “2” to reset the calculator. This clears all settings and modes, ensuring you're starting fresh. This could be useful if you accidentally put the calculator in the wrong mode.
- **Typing shortcuts:** You can type directly for basic operations (“*” for multiplication, “/” for division). Useful shortcuts include “s” for sin, “c” for cos, and “t” for tan - you may wish to get familiar with these for efficiency.
- **Practise:** The most important step is to play around with [the calculator](#) and get comfortable with its functions before the exam.