

ClassPad has two useful rounding functions – **fRound** and **sRound**.

They can be found via the catalogue of functions.

In Main, select Decimal mode.

Determine $\sqrt{320}$ to 3 decimal places.

The screenshot shows the ClassPad II Main screen in Decimal mode. The top toolbar includes icons for decimal settings, navigation, and function keys. The main display area shows the calculation $\sqrt{320}$ resulting in 17.88854382. Below this, the function `fRound(` is entered. The bottom panel shows the function catalog with 'fRound(' selected under the 'Number' category. The 'INPUT' button is highlighted.

The screenshot shows the ClassPad II Main screen. The top display shows $\sqrt{320}$ and 17.88854382. The second line shows `fRound(17.88854382, 3` resulting in 17.889. The third line shows $\sqrt{320}$ and 17.88854382. The fourth line shows `fRound(ans, 3` resulting in 17.889. The bottom panel shows the function catalog with 'fRound(' selected under the 'Number' category. The 'EXE' button is highlighted.

Determine $\sqrt{320}$ to 3 significant figures.

The screenshot shows the ClassPad II Main screen. The top display shows $\sqrt{320}$ and 17.88854382. The second line shows `sRound(` entered. The bottom panel shows the function catalog with 'sRound(' selected under the 'Number' category. The 'INPUT' button is highlighted.

The screenshot shows the ClassPad II Main screen. The top display shows $\sqrt{320}$ and 17.88854382. The second line shows `sRound(ans, 3` resulting in 17.9. The bottom panel shows the function catalog with 'sRound(' selected under the 'Number' category. The 'EXE' button is highlighted.