

**2019-2020 Competency Scores
Mathematics 6-12**

Test	Competency Title	# of Takers - FIU	% Correct - FIU	# of Takers - State	% Correct - State
Mathematics 6-12	01 (9-10) Knowledge of algebra	6	71.9	754	71.7
Mathematics 6-12	02 (8-10) Knowledge of advanced algebra	6	80.7	754	71.3
Mathematics 6-12	03 (6) Knowledge of functions	6	86.1	754	68.3
Mathematics 6-12	04 (11) Knowledge of geometry	6	75.8	754	64.1
Mathematics 6-12	05 (4) Knowledge of coordinate geometry	6	87.5	754	66.7
Mathematics 6-12	06 (5) Knowledge of trigonometry	6	70.0	754	59.9
Mathematics 6-12	07 (7-8) Knowledge of statistics and probability	6	53.5	754	62.6
Mathematics 6-12	08 (6-8) Knowledge of calculus	6	73.3	754	56.6
Mathematics 6-12	09 (4) Knowledge of mathematical reasoning	6	70.8	754	55.2
Mathematics 6-12	10 (10-11) Knowledge of instruction and assessment	6	63.9	754	66.6