

Mathematics 6-12
2020-2021 FTCE Competency Scores

Test	Competency	# of Takers	% Correct	# of Takers - State	% Correct - State
Mathematics 6-12	01 (9-10) Knowledge of algebra	20	67.8	1842	66.2
Mathematics 6-12	02 (8-10) Knowledge of advanced algebra	20	68.8	1842	63.7
Mathematics 6-12	03 (6) Knowledge of functions	20	70.8	1842	60.4
Mathematics 6-12	04 (11) Knowledge of geometry	20	57.3	1842	59.9
Mathematics 6-12	05 (4) Knowledge of coordinate geometry	20	60.0	1842	60.6
Mathematics 6-12	06 (5) Knowledge of trigonometry	20	60.0	1842	52.3
Mathematics 6-12	07 (7-8) Knowledge of statistics and probability	20	52.1	1842	59.2
Mathematics 6-12	08 (6-8) Knowledge of calculus	20	67.5	1842	45.3
Mathematics 6-12	09 (4) Knowledge of mathematical reasoning	20	55.0	1842	53.0
Mathematics 6-12	10 (10-11) Knowledge of instruction and assessment	20	67.0	1842	66.6