

**NAEP 2005 to
Mathematics: Applications and Concepts, Course 3**

NAEP 2005 Objectives	Lessons
Number Properties and Operations (N)	
N1b	1-3, 1-4, 1-5, 1-6, 1-8, 2-3, 2-6, 3-2, 5-3, 5-4, 10-1a, 10-1, 10-2, 10-4a, 10-5, 10-7, 12-3a
N1d	1-3, 2-1, 2-2, 2-3, 2-4, 2-5, 2-6, 2-7, 2-8, 2-9, 8-1
N1e	2-1, 2-2, 5-1, 5-2, 5-4, 5-5, 5-6, 8-1, 8-2, 8-3, 8-7, 9-2
N1f	2-9
N1g	1-3, 1-4, 1-8
N1i	1-3, 2-2, 2-9
N1j	1-3, 2-2, 3-2, 5-1, 5-2
N2a	7-2, 7-6, 7-7, 7-8
N2b	5-5a, 5-5, 10-4b
N2c	5-6
N2d	3-2
N3a	1-4, 1-5, 1-6, 2-1, 2-3, 2-4, 2-5, 2-6, 2-7, 5-2, 5-4, 5-5, 6-3, 7-1, 7-2, 7-3, 7-5, 7-6, 7-7, 7-8, 8-7, 9-2
N3d	2-3, 2-4, 5-5
N3f	1-4, 1-5, 1-6, 1-7, 1-8, 1-9, 2-4, 2-5, 2-6, 2-7, 2-8, 3-1, 5-7, 10-2, 10-3, 12-4, 12-5, 12-6, 12-7
N3g	1-1, 1-4, 1-5, 1-6, 2-3, 2-4, 2-5, 2-6, 5-5, 10-4b
N4a	4-1, 4-4, 4-6, 4-7b, 5-1, 5-7, 11-3a
N4b	4-1, 4-4, 4-6, 4-8, 5-3, 5-7, 8-6
N4c	4-1, 4-2, 4-4, 4-5, 4-6, 4-7, 4-8, 5-2, 6-3, 7-8b, 8-6, 8-7
N4d	5-3, 5-6, 5-7, 5-8, 5-8b
N5a	1-2, 1-5, 1-6
N5b	2-3, 2-4, 2-5, 2-6
N5e	1-2, 1-4, 1-5, 1-6, 1-8, 1-9, 2-7, 10-1, 10-2, 10-4a, 10-4, 10-6, 10-7, 12-3, 12-4, 12-7
N5f	1-3, 1-4, 2-2, 3-2, 4-6, 5-3, 5-4, 5-6, 5-8, 6-5, 8-3, 8-4, 8-4b, 10-1, 10-5, 10-6
Measurement (M)	
M1g	4-5, 4-7b, 6-1, 6-3, 7-2, 9-2, 11-6
M1h	4-5, 7-1, 7-2, 7-3, 10-1, 12-7
M1j	7-5, 7-6, 7-7, 7-8, 7-8b
M1k	4-7, 4-7b
M1L	4-1, 4-2, 4-4
M2a	3-4, 3-5, 7-1, 7-2, 7-3, 7-5, 7-6, 7-7, 7-8
M2b	7-5
M2c	4-4
M2d	7-9

M2e	7-9
M2f	4-6
Geometry (G)	
G1a	3-6
G1c	7-4
G1d	6-4
G1e	7-4a, 7-4
G1f	4-7b, 6-1b, 6-2, 6-2b, 6-3b, 6-4, 6-5b, 6-7, 6-8, 6-9, 6-9b, 7-1, 7-4a, 7-4, 7-5, 7-6, 7-7a
G2a	6-6, 6-9b
G2c	4-8, 6-7, 6-8, 6-9, 6-9b
G2d	6-9b
G2e	4-5, 4-7, 6-5, 6-5b
G2f	4-5
G3b	6-1, 6-2, 6-3, 6-4, 7-1, 7-8b
G3c	1-1, 3-4, 4-5a, 4-5b, 7-3a, 12-7a
G3d	3-4, 3-5, 3-6, 6-3
G3f	6-2, 6-4, 7-1
G3g	6-1, 6-1b
G4a	3-6, 7-4
G4c	7-7
G4d	4-8, 6-7, 6-8, 6-9, 11-3, 11-4, 11-5a
Data Analysis and Probability (D)	
D1a	1-1, 4-2, 9-1, 9-2, 9-3, 9-3b, 9-5, 9-6, 9-7, 9-8, 11-6a, 12-1
D1b	9-1, 9-1b, 9-2, 9-7, 11-6, 11-6b
D1c	9-1, 9-1b, 9-5, 9-6, 11-6a
D1d	9-1, 9-3, 9-7
D1e	9-1, 9-2, 9-3, 9-3b, 9-7
D2a	1-6, 9-4, 9-4b, 9-5, 9-6, 9-7
D2b	9-4, 9-5
D2c	9-4, 9-5
D2d	9-4b
D2e	11-3a, 11-6
D3a	8-7
D3b	8-7
D3d	8-7
D4a	8-1, 8-5, 8-6, 8-6b
D4b	8-1, 8-5, 8-6, 8-6b
D4c	8-6, 8-6b
D4d	8-6, 8-6b
D4e	8-2, 8-3, 8-4
D4f	8-2, 8-3
D4g	8-1, 8-2, 8-3, 8-5, 8-6
D4h	8-5

D4j	8-1, 8-6
Algebra (A)	
A1a	1-1, 1-2, 1-3b, 2-1, 2-8a, 3-1, 4-2b, 4-5b, 7-3a, 7-5, 8-4b, 11-1, 11-1b, 11-2, 11-3a, 12-6
A1b	1-2, 1-7, 3-1, 4-5b, 7-5, 8-4b, 11-1, 11-1b, 11-2
A1c	11-1, 11-2, 11-3
A1e	11-3, 12-1
A1f	4-2, 4-2b, 4-3, 11-4, 11-5, 11-6
A2a	1-3b, 1-7, 2-1, 4-2b, 11-2, 11-3, 11-5a, 11-5, 11-6, 11-7, 11-8, 12-2
A2b	4-2b, 4-3, 11-5a
A2c	1-3b, 3-6, 4-2b, 4-3, 4-8, 6-7, 6-8, 6-9, 11-3a, 11-3, 11-4, 11-5, 11-6, 12-1, 12-2
A2d	3-6, 4-8, 6-7, 6-8, 6-9
A2e	11-5a, 11-5
A2g	4-3, 11-2, 12-1, 12-2
A3a	1-7, 1-8, 1-9, 2-1, 2-7, 5-6, 6-1, 6-2, 6-4, 10-1, 10-3, 10-5, 10-6, 10-7, 11-7, 12-4, 12-5, 12-7
A3b	1-2, 1-3, 1-5, 1-6, 2-3, 2-4, 2-5, 2-6, 2-8, 10-1, 10-4, 12-3, 12-4, 12-5, 12-6, 12-7
A4a	1-8, 1-9, 2-7, 5-6, 6-1, 6-2, 6-4, 10-1a, 10-2, 10-3, 10-4a, 10-4, 10-5, 10-6, 10-7, 12-4
A4b	1-8, 1-9, 2-7, 10-1a, 10-2, 10-3, 10-4a, 10-4
A4c	1-8, 1-9, 2-7, 5-6, 6-1, 6-2, 10-3, 10-4, 10-6, 10-7, 11-5, 11-7, 11-8
A4d	4-3, 11-3, 11-4, 11-5, 11-6
A4e	2-3, 3-2, 5-8, 5-8b, 7-1, 7-2, 7-3, 7-5, 7-6, 7-7, 7-8, 7-8b