

North Dakota ND A+ Math Kindergarten Interim Blueprint, 2026-2027

Category	Sub-Category	Standards Assessed	Approximate Portion of Test (25 items)
Number & Operations (NO)	Counting & Cardinality (CC)	K.NO.CC.1 K.NO.CC.2 K.NO.CC.3 K.NO.CC.4 K.NO.CC.5	38%
	Base Ten (NBT)	K.NO.NBT.1 K.NO.NBT.2	
Algebraic Reasoning (AR)	Operations & Algebraic Thinking (OA)	K.AR.OA.1 K.AR.OA.2 K.AR.OA.3 K.AR.OA.4 K.AR.OA.5 K.AR.OA.6	25%
Geometry & Measurement (GM)	Geometry (G)	K.GM.G.1 K.GM.G.2 K.GM.G.3 K.GM.G.4	25%
	Measurement (M)	K.GM.M.1 K.GM.M.2	
Data, Probability, & Statistics (DPS)	Data (D)	K.DPS.D.1	12%

DOK Level	Min/Max
1	18-32%
2	50-64%
3	13-22%

At least 75% of all standards within a reporting category are assessed every year, and each standard is assessed every 2 years.

All items for this grade will be non-calculator.

North Dakota ND A+ Math Grade 1 Interim Blueprint, 2026-2027

Category	Sub-Category	Standards Assessed	Approximate Portion of Test (25 items)
Number & Operations (NO)	Counting & Cardinality (CC)	1.NO.CC.1 1.NO.CC.2 1.NO.CC.3 1.NO.CC.4 1.NO.CC.5	38%
	Base Ten (NBT)	1.NO.NBT.1 1.NO.NBT.2 1.NO.NBT.3 1.NO.NBT.4 1.NO.NBT.5	
	Fractions (NF)	1.NO.NF.1	
Algebraic Reasoning (AR)	Operations & Algebraic Thinking (OA)	1.AR.OA.1 1.AR.OA.2 1.AR.OA.3 1.AR.OA.4 1.AR.OA.5 1.AR.OA.6 1.AR.OA.7	25%
Geometry & Measurement (GM)	Geometry (G)	1.GM.G.1 1.GM.G.2 1.GM.G.3 1.GM.G.4	25%
	Measurement (M)	1.GM.M.1 1.GM.M.2 1.GM.M.3 1.GM.M.4 1.GM.M.5	
Data, Probability, & Statistics (DPS)	Data (D)	1.DPS.D.1 1.DPS.D.2	12%

DOK Level	Min/Max
1	18-32%
2	50-64%
3	13-22%

At least 75% of all standards within a reporting category are assessed every year, and each standard is assessed every 2 years.

All items for this grade will be non-calculator.

North Dakota ND A+ Math Grade 2 Interim Blueprint, 2026-2027

Category	Sub-Category	Standards Assessed	Approximate Portion of Test (25 items)
Number & Operations (NO)	Counting & Cardinality (CC)	2.NO.CC.1 2.NO.CC.2 2.NO.CC.3 2.NO.CC.4	38%
	Base Ten (NBT)	2.NO.NBT.1 2.NO.NBT.2 2.NO.NBT.3 2.NO.NBT.4 2.NO.NBT.5	
	Fractions (NF)	2.NO.NF.1 2.NO.NF.2 2.NO.NF.3	
Algebraic Reasoning (AR)	Operations & Algebraic Thinking (OA)	2.AR.OA.1 2.AR.OA.2 2.AR.OA.3 2.AR.OA.4 2.AR.OA.5 2.AR.OA.6	25%
Geometry & Measurement (GM)	Geometry (G)	2.GM.G.1 2.GM.G.2 2.GM.G.3	25%
	Measurement (M)	2.GM.M.1 2.GM.M.2 2.GM.M.3 2.GM.M.4	
Data, Probability, & Statistics (DPS)	Data (D)	2.DPS.D.1 2.DPS.D.2 2.DPS.D.3	12%

DOK Level	Min/Max
1	18-32%
2	50-64%
3	13-22%

At least 75% of all standards within a reporting category are assessed every year, and each standard is assessed every 2 years.

All items for this grade will be non-calculator.

North Dakota ND A+ Math Grade 3 Interim Blueprint, 2026-2027

Category	Sub-Category	Standards Assessed	Approximate Portion of Test (25 items)
Number & Operations (NO)	Counting & Cardinality (CC)	3.NO.CC.1	31-32%
	Base Ten (NBT)	3.NO.NBT.1 3.NO.NBT.2 3.NO.NBT.3 3.NO.NBT.4	
	Fractions (NF)	3.NO.NF.1 3.NO.NF.2 3.NO.NF.3 3.NO.NF.4 3.NO.NF.5	
Algebraic Reasoning (AR)	Operations & Algebraic Thinking (OA)	3.AR.OA.1 3.AR.OA.2 3.AR.OA.3 3.AR.OA.4 3.AR.OA.5 3.AR.OA.6	28-29%
Geometry & Measurement (GM)	Geometry (G)	3.GM.G.1 3.GM.G.2 3.GM.G.3	23-24%
	Measurement (M)	3.GM.M.1 3.GM.M.2 3.GM.M.3 3.GM.M.4 3.GM.M.5 3.GM.M.6 3.GM.M.7 3.GM.M.8	
Data, Probability, & Statistics (DPS)	Data (D)	3.DPS.D.1 3.DPS.D.2 3.DPS.D.3	15-16%

DOK Level	Min/Max
1	18-32%
2	50-64%
3	13-22%

At least 75% of all standards within a reporting category are assessed every year, and each standard is assessed every 2 years.

All items for this grade will be non-calculator.

North Dakota ND A+ Math Grade 4 Interim Blueprint, 2026-2027

Category	Sub-Category	Standards Assessed	Approximate Portion of Test (25 items)
Number & Operations (NO)	Counting & Cardinality (CC)	4.NO.CC.1	42-43%
	Base Ten (NBT)	4.NO.NBT.1 4.NO.NBT.2 4.NO.NBT.3 4.NO.NBT.4 4.NO.NBT.5 4.NO.NBT.6	
	Fractions (NF)	4.NO.NF.1 4.NO.NF.2 4.NO.NF.3 4.NO.NF.4 4.NO.NF.5 4.NO.NF.6 4.NO.NF.7	
Algebraic Reasoning (AR)	Operations & Algebraic Thinking (OA)	4.AR.OA.1 4.AR.OA.2 4.AR.OA.3 4.AR.OA.4 4.AR.OA.5 4.AR.OA.6	23-24%
Geometry & Measurement (GM)	Geometry (G)	4.GM.G.1 4.GM.G.2 4.GM.G.3	18-19%
	Measurement (M)	4.GM.M.1 4.GM.M.2 4.GM.M.3 4.GM.M.4 4.GM.M.5 4.GM.M.6 4.GM.M.7	
Data, Probability, & Statistics (DPS)	Data (D)	4.DPS.D.1 4.DPS.D.2 4.DPS.D.3	15-16%

DOK Level	Min/Max
1	18-32%
2	50-64%
3	13-22%

At least 75% of all standards within a reporting category are assessed every year, and each standard is assessed every 2 years.

All items for this grade will be non-calculator.

North Dakota ND A+ Math Grade 5 Interim Blueprint, 2026-2027

Category	Sub-Category	Standards Assessed	Approximate Portion of Test (25 items)
Number & Operations (NO)	Counting & Cardinality (CC)	5.NO.CC.1	42-43%
	Base Ten (NBT)	5.NO.NBT.1 5.NO.NBT.2 5.NO.NBT.3 5.NO.NBT.4 5.NO.NBT.5 5.NO.NBT.6 5.NO.NBT.7	
	Fractions (NF)	5.NO.NF.1 5.NO.NF.2 5.NO.NF.3 5.NO.NF.4	
Algebraic Reasoning (AR)	Operations & Algebraic Thinking (OA)	5.AR.OA.1 5.AR.OA.2 5.AR.OA.3 5.AR.OA.4 5.AR.OA.5	23-24%
Geometry & Measurement (GM)	Geometry (G)	5.GM.G.1 5.GM.G.2 5.GM.G.3	18-19%
	Measurement (M)	5.GM.M.1 5.GM.M.2 5.GM.M.3	
Data, Probability, & Statistics (DPS)	Data (D)	5.DPS.D.1 5.DPS.D.2	15-16%

DOK Level	Min/Max
1	18-32%
2	50-64%
3	13-22%

At least 75% of all standards within a reporting category are assessed every year, and each standard is assessed every 2 years.

All items for this grade will be non-calculator.

North Dakota ND A+ Math Grade 6 Interim Blueprint, 2026-2027

Category	Sub-Category	Standards Assessed	Approximate Portion of Test (25 items)
Number & Operations (NO)	Number Systems (NS)	6.NO.NS.1 6.NO.NS.2	23-24%
	Operations (O)	6.NO.O.1 6.NO.O.2 6.NO.O.3 6.NO.O.4	
Algebraic Reasoning (AR)	Ratios and Proportional Relationships (RP)	6.AR.RP.1 6.AR.RP.2 6.AR.RP.3 6.AR.RP.4 6.AR.RP.5	39-40%
	Expressions and Equations (EE)	6.AR.EE.1 6.AR.EE.2 6.AR.EE.3 6.AR.EE.4 6.AR.EE.5 6.AR.EE.6	
Geometry & Measurement (GM)	Area and Volume (AV)	6.GM.AV.1 6.GM.AV.2	15-16%
	Geometric Figures (GF)	6.GM.GF.1 6.GM.GF.2 6.GM.GF.3	
Data, Probability, & Statistics (DPS)	Data Analysis (D)	6.DPS.D.1 6.DPS.D.2 6.DPS.D.3 6.DPS.D.4	21-22%
	Probability (P)	n/a	

DOK Level	Min/Max
1	18-35%
2	52-64%
3	10-19%

At least 75% of all standards within a reporting category are assessed every year, and each standard is assessed every 2 years.

Number and Operations: Calculators will **not** be permitted.

Algebraic Reasoning: Calculators **will** be permitted.

Geometry and Measurement: Calculators **will** be permitted.

Data, Probability, & Statistics: Calculators **will** be permitted.

North Dakota ND A+ Math Grade 7 Interim Blueprint, 2026-2027

Category	Sub-Category	Standards Assessed	Approximate Portion of Test (25 items)
Number & Operations (NO)	Number Systems (NS)	7.NO.NS.1 7.NO.NS.2	21-22%
	Operations (O)	7.NO.O.1 7.NO.O.2 7.NO.O.3	
Algebraic Reasoning (AR)	Ratios and Proportional Relationships (RP)	7.AR.RP.1 7.AR.RP.2 7.AR.RP.3 7.AR.RP.4	39-40%
	Expressions and Equations (EE)	7.AR.EE.1 7.AR.EE.2 7.AR.EE.3	
Geometry & Measurement (GM)	Area and Volume (AV)	7.GM.AV.1 7.GM.AV.2 7.GM.AV.3	18-19%
	Geometric Figures (GF)	7.GM.GF.1 7.GM.GF.2	
Data, Probability, & Statistics (DPS)	Data Analysis (D)	7.DPS.D.1 7.DPS.D.2	21-22%
	Probability (P)	7.DPS.P.1 7.DPS.P.2	

DOK Level	Min/Max
1	18-35%
2	52-64%
3	10-19%

At least 75% of all standards within a reporting category are assessed every year, and each standard is assessed every 2 years.

Number and Operations: Calculators will **not** be permitted for all standards except 7.NO.NS.2, which explicitly requires calculator use.

Algebraic Reasoning: Calculators **will** be permitted.

Geometry and Measurement: Calculators **will** be permitted.

Data, Probability, & Statistics: Calculators **will** be permitted.

North Dakota ND A+ Math Grade 8 Interim Blueprint, 2026-2027

Category	Sub-Category	Standards Assessed	Approximate Portion of Test (25 items)
Number & Operations (NO)	Number Systems (NS)	8.NO.NS.1 8.NO.NS.2 8.NO.NS.3	18-19%
	Operations (O)	8.NO.O.1 8.NO.O.2	
Algebraic Reasoning (AR)	Expressions and Equations (EE)	8.AR.EE.1 8.AR.EE.2 8.AR.EE.3 8.AR.EE.4 8.AR.EE.5 8.AR.EE.6 8.AR.EE.7 8.AR.EE.8	39-40%
	Functions (F)	8.AR.F.1 8.AR.F.2 8.AR.F.3 8.AR.F.4 8.AR.F.5	
Geometry & Measurement (GM)	Area and Volume (AV)	8.GM.AV.1	23-24%
	Geometric Figures (GF)	8.GM.GF.1 8.GM.GF.2 8.GM.GF.3 8.GM.GF.4 8.GM.GF.5 8.GM.GF.6	
Data, Probability, & Statistics (DPS)	Data Analysis (D)	8.DPS.D.1 8.DPS.D.2 8.DPS.D.3 8.DPS.D.4	18-19%
	Probability (P)	n/a	

DOK Level	Min/Max
1	18-35%
2	52-64%
3	10-19%

At least 75% of all standards within a reporting category are assessed every year, and each standard is assessed every 2 years.

Number and Operations: Calculators will **not** be permitted.

Algebraic Reasoning: Calculators **will** be permitted.

Geometry and Measurement: Calculators **will** be permitted.

Data, Probability, & Statistics: Calculators **will** be permitted.

North Dakota ND A+ Math Grade 10 Interim Blueprint, 2026-2027

Category	Sub-Category	Standards Assessed		Approximate Portion of Test (25 items)
Number & Operations (NO)	Number and Operations (NO)	9-10.NO.1 9-10.NO.2 9-10.NO.3	9-10.NO.4* 9-10.NO.5	13-14%
Algebraic Reasoning (AR)	Algebraic Reasoning (AR)	9-10.AR.1 9-10.AR.2 9-10.AR.3* 9-10.AR.4* 9-10.AR.5 9-10.AR.6	9-10.AR.7* 9-10.AR.8 9-10.AR.9 9-10.AR.10 9-10.AR.11	34-35%
	Functions (F)	9-10.AR.F.1 9-10.AR.F.2* 9-10.AR.F.3* 9-10.AR.F.4* 9-10.AR.F.5* 9-10.AR.F.6*	9-10.AR.F.7* 9-10.AR.F.8* 9-10.AR.F.9* 9-10.AR.F.10* 9-10.AR.F.11* 9-10.AR.F.12	
Geometry & Measurement (GM)	Geometry & Measurement (GM)	9-10.GM.1 9-10.GM.2 9-10.GM.3 9-10.GM.4 9-10.GM.5 9-10.GM.6 9-10.GM.7 9-10.GM.8 9-10.GM.9 9-10.GM.10 9-10.GM.11 9-10.GM.12 9-10.GM.14 9-10.GM.15 9-10.GM.16 9-10.GM.17	9-10.GM.18 9-10.GM.20* 9-10.GM.22 9-10.GM.25 9-10.GM.26 9-10.GM.27 9-10.GM.28 9-10.GM.29 9-10.GM.30* 9-10.GM.31 9-10.GM.32 9-10.GM.33 9-10.GM.34 9-10.GM.35* 9-10.GM.36*	34-35%
Data, Probability, & Statistics (DPS)	Data, Probability, & Statistics (DPS)	9-10.DPS.1* 9-10.DPS.2* 9-10.DPS.3* 9-10.DPS.4* 9-10.DPS.5*	9-10.DPS.6* 9-10.DPS.7* 9-10.DPS.8* 9-10.DPS.9* 9-10.DPS.10*	16-17%

DOK Level	Min/Max
1	16-35%
2	48-61%
3	11-21%

At least 75% of all standards within a reporting category are assessed every year, and each standard is assessed every 3 years.

Calculators **will** be permitted for all items.

(*) indicates a modeling standard

North Dakota ND A+ Math Algebra 1 Interim Blueprint, 2026-2027

Category	Sub-Category	Standards Assessed	Approximate Portion of Test (25 items)
Number & Operations (NO)	Number & Operations (NO)	9-10.NO.1 9-10.NO.2 9-10.NO.3 9-10.NO.4* 9-10.NO.5	15%
Algebraic Reasoning (AR)	Algebraic Reasoning (AR)	9-10.AR.1 9-10.AR.2 9-10.AR.3* 9-10.AR.4* 9-10.AR.5 9-10.AR.6 9-10.AR.7* 9-10.AR.8 9-10.AR.9 9-10.AR.10 9-10.AR.11	70%
	Functions (AR.F)	9-10.AR.F.1 9-10.AR.F.2* 9-10.AR.F.3* 9-10.AR.F.4* 9-10.AR.F.5* 9-10.AR.F.6* 9-10.AR.F.7* 9-10.AR.F.8* 9-10.AR.F.9* 9-10.AR.F.10* 9-10.AR.F.11* 9-10.AR.F.12	
Data, Probability, & Statistics (DPS)	Data, Probability, & Statistics (DPS)	9-10.DPS.1* 9-10.DPS.2* 9-10.DPS.3* 9-10.DPS.4*	15%

DOK Level	Min/Max
1	16-35%
2	48-61%
3	11-21%

At least 75% of all standards within a reporting category are assessed every year, and each standard is assessed every 3 years.

Calculators **will** be permitted for all items.

(*) indicates a modeling standard

North Dakota ND A+ Math Geometry Interim Blueprint, 2026-2027

Category	Sub-Category	Standards Assessed	Approximate Portion of Test (25 items)
Geometry & Measurement (GM)	Geometry & Measurement (GM)	9-10.GM.1 9-10.GM.2 9-10.GM.3 9-10.GM.4 9-10.GM.5 9-10.GM.6 9-10.GM.7 9-10.GM.8 9-10.GM.9 9-10.GM.10 9-10.GM.11 9-10.GM.12 9-10.GM.14 9-10.GM.15 9-10.GM.16 9-10.GM.17 9-10.GM.18 9-10.GM.20* 9-10.GM.22 9-10.GM.25 9-10.GM.26 9-10.GM.27 9-10.GM.28 9-10.GM.29 9-10.GM.30* 9-10.GM.31 9-10.GM.32 9-10.GM.33 9-10.GM.34 9-10.GM.35* 9-10.GM.36*	85%
Data, Probability, & Statistics	Data, Probability, & Statistics (DPS)	9-10.DPS.5* 9-10.DPS.6* 9-10.DPS.7* 9-10.DPS.8* 9-10.DPS.9* 9-10.DPS.10*	15%

DOK Level	Min/Max
1	16-35%
2	48-61%
3	11-21%

At least 75% of all standards within a reporting category are assessed every year, and each standard is assessed every 3 years.

Calculators **will** be permitted for all items.

(*) indicates a modeling standard

North Dakota ND A+ Math Algebra 2 Interim Blueprint, 2026-2027

Category	Sub-Category	Standards Assessed		Approximate Portion of Test (25 items)
Number & Operations (NO)	Number and Operations (NO)	11-12.NO.1 11-12.NO.2 11-12.NO.3 11-12.NO.4* 11-12.NO.5*	11-12.NO.6 11-12.NO.7 11-12.NO.8 11-12.NO.9	15%
Algebraic Reasoning (AR)	Algebraic Reasoning (AR)	11-12.AR.1* 11-12.AR.2 11-12.AR.3* 11-12.AR.4* 11-12.AR.5 11-12.AR.6 11-12.AR.7* 11-12.AR.8*	11-12.AR.9* 11-12.AR.11 11-12.AR.12 11-12.AR.13 11-12.AR.14 11-12.AR.15 11-12.AR.16 11-12.AR.17	70%
	Functions (F)	11-12.AR.F.1* 11-12.AR.F.2* 11-12.AR.F.3* 11-12.AR.F.4* 11-12.AR.F.5* 11-12.AR.F.6* 11-12.AR.F.7* 11-12.AR.F.8*	11-12.AR.F.9* 11-12.AR.F.10* 11-12.AR.F.12* 11-12.AR.F.13* 11-12.AR.F.14* 11-12.AR.F.15* 11-12.AR.F.16 11-12.AR.F.17	
Data, Probability, & Statistics (DPS)	Data, Probability, & Statistics (DPS)	11-12.DPS.1* 11-12.DPS.2* 11-12.DPS.3*	11-12.DPS.4* 11-12.DPS.10*	15%

DOK Level	Min/Max
1	16-35%
2	48-61%
3	11-21%

At least 75% of all standards within a reporting category are assessed every year, and each standard is assessed every 3 years.

Calculators **will** be permitted for all items.

(*) indicates a modeling standard