Kindergarten Beginning of Year Initial Grouping Suggestions © Acadience Learning Inc. / June, 2019

Group 1: Likely to need core support Magnitude Comparison & Subitization At or Above Benchmark (5 or more on BQD) Strategic Counting At or Above Benchmark (5 or more on NNF) Name BQD NNF 5+ 5+

Group 2: Additional support on strategic counting			
Magnitude Comparison & Subitization	At or Above Benchmark (5 or more on BQD)		
Strategic Counting	Below or Well Below Ber	nchmark (Less th	nan 5 on NNF)
Nan	Name BQD NNF 5+ 0–4		

Group 3: Additional support on magnitude comparison and possibly on subitization			
Magnitude Comparison & Subitization	Below or Well Below Benchmark (Less than 5 on BQD)		
Strategic Counting	At or Above Benchmark (5 or more on NNF)		NNF)
Name BQD NNF 0-4 5+			

Group 4: Additional support on strategic counting, magnitude comparison and possibly subitization			
Magnitude Comparison & Subitization	Below or Well Below Benchmark (Less than 5 on BQD)		
Strategic Counting	Below or Well Below Ber	nchmark (Less th	nan 5 on NNF)
Nan	me BQD NNF 0-4 0-4		

Note: Check other Early Numeracy measures



Kindergarten Middle of Year Initial Grouping Suggestions

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Group 1: Likely to need core support

Number Identification	At or Above Benchmark (14 or more on NIF)
Strategic Counting	At or Above Benchmark (11 or more on NNF)

Strategic Counting	At or Above Benchman	rk (11 of more o	II ININE)
Nam	Э	NIF 14+	NNF 11+

Group 2: Additional support on strategic counting Number Identification At or Above Benchmark (14 or more on NIF) Below or Well Below Benchmark (Less than 11 on NNF) **Strategic Counting** NIF **NNF** Name 14+ 0-10

Group 3: Additional support on number identification

Below or Well Below Benchmark (Less than 14 on NIF) **Number Identification**

Strategic Counting	At or Above Benchmark (11 or more on NNF)		
Name		NIF 0–13	NNF 11+

Group 4: Additional support on number identification and on strategic counting (Check BQD)

Number Identification Below or Well Below Benchmark (Less than 14 on NIF) Relow or Well Relow Renchmark (Less than 11 on NNF)

Strategic Counting	below of Well below ber	ichmark (Less ti	ian ii on ivivr)
Name		NIF 0–13	NNF 0–10
1			

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Group 2: Additional support on strategic counting			
Number Identification	At or Above Benchmark	(25 or more on N	NIF)
Strategic Counting	Below or Well Below Ber	nchmark (Less th	nan 14 on NNF)
Nan	ne	NIF 25+	NNF 0–13

Group 3: Additional support on number identification			
Number Identification	Below or Well Below B	enchmark (Less	than 25 on NIF)
Strategic Counting	At or Above Benchmar	k (14 or more or	n NNF)
Nam	ne NIF NNF 0-24 14+		

Group 4: Additional support on number identification and on strategic counting (Check BQD)			
Number Identification	Below or Well Below Ber	nchmark (Less th	nan 25 on NIF)
Strategic Counting	Below or Well Below Ber	nchmark (Less th	nan 14 on NNF)
Nan	NIF NNF 0-24 0-13		

Grade 1 Beginning of Year Initial Grouping Suggestions

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Group 1: Likely to need core support				
Strategic Counting	At or Above Benchman	At or Above Benchmark (12 or more on NNF)		
Magnitude Comparison	At or Above Benchmark (10 or more on AQD)			
Name	NNF AQD 12+ 10+			

Group 2: Additional support on magnitude comparison			
Strategic Counting	At or Above Benchmark	(12 or more on N	NNF)
Magnitude Comparison	Below or Well Below Ber	nchmark (Less th	nan 10 on AQD)
- Nan	ne	NNF 12+	AQD 0–9

Group 3: Additional support on strategic counting			
Strategic Counting	Below or Well Below E	Below or Well Below Benchmark (Less than 12 on NNF)	
Magnitude Comparison	At or Above Benchma	At or Above Benchmark (10 or more on AQD)	
Name	Э	NNF 0–11	AQD 10+

comparison			
Strategic Counting	Below or Well Below Ber	nchmark (Less th	nan 12 on NNF)
Magnitude Comparison	Below or Well Below Ber	Below or Well Below Benchmark (Less than 10 on AQD)	
Nan	Name NNF AQD 0-11 0-9		
		1	

Group 4: Additional support on strategic counting and on magnitude

Grade 1 Middle of Year Initial Grouping Suggestions

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Group 1: Likely to need core support			
Magnitude Comparison	At or Above Benchma	rk (19 or more o	n AQD)
Computation	At or Above Benchma	rk (11 or more o	n Comp)
Name	Э	AQD 19+	Comp 11+

Group 2: Additional support on computation			
Magnitude Comparison	At or Above Benchmark	(19 or more on A	AQD)
Computation	Below or Well Below Ber	nchmark (Less th	nan 11 on Comp)
Nan	ne	AQD 19+	Comp 0–10
I			

Group 3: Additional support on magnitude comparison			
Magnitude Comparison	Below or Well Below E	Below or Well Below Benchmark (Less than 19 on AQD)	
Computation	At or Above Benchman	rk (11 or more o	n Comp)
Name	Э	AQD 0–18	Comp 11+

computation			
Magnitude Comparison	Below or Well Below Ber	nchmark (Less th	nan 19 on AQD)
Computation	Below or Well Below Benchmark (Less than 11 on Comp)		
- Nan	ne	AQD 0–18	Comp 0–10

Group 4: Additional support on magnitude comparison and on

Grade 1 End of Year Initial Grouping Suggestions

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Group 1: Likely to need core support			
Strategic Counting	At or Above Benchma	At or Above Benchmark (10 or more on MNF)	
Computation	At or Above Benchma	rk (17 or more o	n Comp)
Name		MNF 10+	Comp 17+

Group 2: Additional support on computation			
Strategic Counting	At or Above Benchmark	(10 or more on M	/INF)
Computation	Below or Well Below Ber	nchmark (Less th	nan 17 on Comp)
Na	me	MNF 10+	Comp 0–16

Group 3: Additional support on strategic counting			
Strategic Counting	Below or Well Below E	Below or Well Below Benchmark (Less than 10 on MNF)	
Computation	At or Above Benchma	At or Above Benchmark (17 or more on Comp)	
Namo	е	MNF 0–9	Comp 17+

Group 4: Additional support on strategic counting and on computation			
Strategic Counting	Below or Well Below Ber	Below or Well Below Benchmark (Less than 10 on MNF)	
Computation	Below or Well Below Ber	nchmark (Less th	nan 17 on Comp)
- Nar	me	MNF 0–9	Comp 0–16

Note: Check other Early Numeracy measures

Grade 2 Beginning of Year Initial Grouping Suggestions

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Group 1: Likely to need core support

Computation	At or Above Benchmark (6 or more on Comp)
Math concepts, vocabulary, and problem solving	At or Above Benchmark (14 or more on C&A)

Name	Comp 6+	C&A 14+
		_

Group 2: Additional support on math concepts, vocabulary, and problem solving Computation At or Above Benchmark (6 or more on Comp) Math concepts, vocabulary, Below or Well Below Benchmark (Less than 14 on

and problem solving

and problem corving	our ty		
Name		Comp 6+	C&A 0–13
	_		
	-		

Group 3: Additional support on computation

Computation	Below or Well Below Benchmark (Less than 6 on Comp)
Math concepts, vocabulary, and problem solving	At or Above Benchmark (14 or more on C&A)

J		
Name	Comp 0–5	C&A 14+

Computation	Below or Well Below Benchmark (Less than 6 on Comp)
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 14 on C&A)

Name	Comp 0–5	C&A 0–13

Grade 2 Middle of Year Initial Grouping Suggestions

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Group 1: Likely to need core support

Computation	At or Above Benchmark (11 or more on Comp)
Math concepts, vocabulary, and problem solving	At or Above Benchmark (24 or more on C&A)

and problem conving		
Name	Comp 11+	C&A 24+

Group 2: Additional support on math concepts, vocabulary, and problem solving

Joiving	
Computation	At or Above Benchmark (11 or more on Comp)
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 24 on C&A)

Name	Comp 11+	C&A 0–23

Group 3: Additional support on computation

Computation	Below or Well Below Benchmark (Less than 11 on Comp)
Math concepts, vocabulary, and problem solving	At or Above Benchmark (24 or more on C&A)

Computation	Below or Well Below Benchmark (Less than 11 on Comp)
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 24 on C&A)

Name	Comp 0–10	C&A 0–23

Grade 2 End of Year Initial Grouping Suggestions

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Group 1: Likely to need core support

Computation	At or Above Benchmark (15 or more on Comp)
Math concepts, vocabulary, and problem solving	At or Above Benchmark (35 or more on C&A)

and problem conting		
Name	Comp 15+	C&A 35+

Group 2: Additional support on math concepts, vocabulary, and problem solving

Computation	At or Above Benchmark (15 or more on Comp)
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 35 on C&A)

Name	Comp 15+	C&A 0–34
		_

Group 3: Additional support on computation

Computation	Below or Well Below Benchmark (Less than 15 on Comp
Math concepts, vocabulary,	At or Above Benchmark (35 or more on C&A)

and problem solving		
Name	Comp 0–14	C&A 35+

Computation	Below or Well Below Benchmark (Less than 15 on Comp)
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 35 on C&A)

Name	Comp 0–14	C&A 0–34

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Group 1: Likely to need core support

Computation At or Above Benchmark (13 or more on Comp)

Math concepts, vocabulary, and problem solving

At or Above Benchmark (23 or more on C&A)

and problem solving			
Name	Comp 13+	C&A 23+	

Group 2: Additional support on math concepts, vocabulary, and problem solving			
Computation	At or Above Ben	nchmark (13 or m	nore on Comp)
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 23 on C&A)		
Nama		Comp	C&A

Name	Comp 13+	C&A 0–22

Group 3: Additional support on computation

Computation Below or Well Below Benchmark (Less than 13 on Comp)

Math concepts, vocabulary, and problem solving

At or Above Benchmark (23 or more on C&A)

and problem solving		
Name	Comp 0–12	C&A 23+

Group 4: Additional support on computation and on math concepts, vocabulary, and problem solving

Computation

Below or Well Below Benchmark (Less than 13 on Comp)

Math concepts, vocabulary, and problem solving

Below or Well Below Benchmark (Less than 23 on C&A)

Name	Comp 0–12	C&A 0–22

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Group 1: Likely to need core support		
Computation	At or Above Benchmark (22 or more on Comp)	
Math concepts, vocabulary, and problem solving	At or Above Benchmark (40 or more on C&A)	

J		
Name	Comp 22+	C&A 40+

Group 2: Additional support on math concepts, vocabulary, and problem solving			
Computation	At or Above Benchmark (22 or more on Comp)		
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 40 on C&A)		
Name	Comp C&A 22+ 0–39		

Group 3: Additional support on computation		
Computation	Below or Well Below Benchmark (Less than 22 on Comp)	
Math concepts, vocabulary, and problem solving	At or Above Benchmark (40 or more on C&A)	

omp –21	C&A 40+
	omp -21

Group 4: Additional support on computation and on math concepts, vocabulary, and problem solving

Computation	Below or Well Below Benchmark (Less than 22 on Comp)		
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 40 on C&A)		
		Comp	C& A

Name	Comp 0–21	C&A 0–39

Grade 3 End of Year Initial Grouping Suggestions© Acadience Learning Inc. / June, 2019

Group 1: Likely to need core support

Computation At or Above Benchmark (29 or more on Comp)

Math concepts, vocabulary, and problem solving

At or Above Benchmark (47 or more on C&A)

and problem derving		
Name	Comp 29+	C&A 47+

Group 2: Additional support of solving	on math concep	ots, vocabular	y, and problem
Computation	At or Above Ben	chmark (29 or m	nore on Comp)
Math concepts, vocabulary, and problem solving	Below or Well Be C&A)	elow Benchmark	(Less than 47 on
		Comp	C&A

Name	Comp 29+	C&A 0–46

Group 3: Additional support on computation

 Computation
 Below or Well Below Benchmark (Less than 29 on Comp)

 Math concepts, vocabulary, and problem solving
 At or Above Benchmark (47 or more on C&A)

Comp 0–28	C&A 47+
	Comp 0-28

Group 4: Additional support on computation and on math concepts, vocabulary, and problem solving

Computation

Below or Well Below Benchmark (Less than 29 on Comp)

Math concepts, vocabulary, and problem solving

Below or Well Below Benchmark (Less than 47 on C&A)

Name	Comp 0–28	C&A 0–46

Grade 4 Beginning of Year Initial Grouping Suggestions

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Group 1: Likely to need core support

Computation	At or Above Benchmark (17 or more on Comp)
Math concepts, vocabulary, and problem solving	At or Above Benchmark (34 or more on C&A)

and problem conving		
Name	Comp 17+	C&A 34+

Group 2: Additional support on math concepts, vocabulary, and problem solving Computation At or Above Benchmark (17 or more on Comp) Math concepts, vocabulary, Below or Well Below Benchmark (Less than 34 on

C&A)

and problem solving

Name	Comp 17+	C&A 0–33

Group 3: Additional support on computation

Computation	Below or Well Below Benchmark (Less than 17 on Comp)
Math concepts, vocabulary, and problem solving	At or Above Benchmark (34 or more on C&A)

and problem corning		
Name	Comp 0–16	C&A 34+

Computation	Below or Well Below Benchmark (Less than 17 on Comp)
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 34 on C&A)

Name	Comp 0–16	C&A 0–33

Grade 4 Middle of Year Initial Grouping Suggestions

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Group 1: Likely to need core support

Computation	At or Above Benchmark (31 or more on Comp)
Math concepts, vocabulary, and problem solving	At or Above Benchmark (49 or more on C&A)

and problem solving		
Name	Comp 31+	C&A 49+

Group 2: Additional support on math concepts, vocabulary, and problem solving Computation At or Above Benchmark (31 or more on Comp) Math concepts, vocabulary, and problem solving Below or Well Below Benchmark (Less than 49 on C&A)

Name	Comp 31+	C&A 0–48
_		
_		

Group 3: Additional support on computation

Computation	Below or Well Below Benchmark (Less than 31 on Comp)
Math concepts, vocabulary, and problem solving	At or Above Benchmark (49 or more on C&A)

and problem solving		
Name	Comp 0–30	C&A 49+

Computation	Below or Well Below Benchmark (Less than 31 on Comp)
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 49 on C&A)

Name	Comp 0–30	C&A 0–48

Grade 4 End of Year Initial Grouping Suggestions

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Group 1: Likely to need core support

Computation	At or Above Benchmark (46 or more on Comp)
Math concepts, vocabulary, and problem solving	At or Above Benchmark (71 or more on C&A)

and problem conving		
Name	Comp 46+	C&A 71+

Group 2: Additional support on math concepts, vocabulary, and problem solving Computation At or Above Benchmark (46 or more on Comp)

Computation	The of Thorse Bollolilliant (10 of more off comp)
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 71 on C&A)

Name	Comp 46+	C&A 0–70

Group 3: Additional support on computation

Computation	Below or Well Below Benchmark (Less than 46 on Comp
Math concepts, vocabulary, and problem solving	At or Above Benchmark (71 or more on C&A)

.

Computation	Below or Well Below Benchmark (Less than 46 on Comp)
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 71 on C&A)

Name	Comp 0–45	C&A 0–70

Grade 5 Beginning of Year Initial Grouping Suggestions© Acadience Learning Inc. / June, 2019

Group 1: Likely to need core support

Computation At or Above Benchmark (27 or more on Comp)

Math concepts, vocabulary, and problem solving

At or Above Benchmark (25 or more on C&A)

and problem solving	·	·
	Comp 27+	C&A 25+

Group 2: Additional support on math concepts, vocabulary, and problem solving Computation At or Above Benchmark (27 or more on Comp) Math concepts, vocabulary, and problem solving Below or Well Below Benchmark (Less than 25 on C&A)

Name	Comp 27+	C&A 0–24

Group 3: Additional support on computation

Computation Below or Well Below Benchmark (Less than 27 on Comp)

Math concepts, vocabulary, and problem solving

At or Above Benchmark (25 or more on C&A)

and problem conving		
Name	Comp 0–26	C&A 25+

Group 4: Additional support on computation and on math concepts, vocabulary, and problem solving

Computation

Below or Well Below Benchmark (Less than 27 on Comp)

Math concepts, vocabulary, and problem solving

Below or Well Below Benchmark (Less than 25 on C&A)

Name	Comp 0–26	C&A 0–24

Grade 5 Middle of Year Initial Grouping Suggestions© Acadience Learning Inc. / June, 2019

Group 1: Likely to need core support			
Computation	At or Above Ben	chmark (52 or n	nore on Comp)
Math concepts, vocabulary, and problem solving			
Name		Comp 52+	C&A 42+

solving			
Computation	At or Above Benchmark (52 or more on Comp)		
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 42 on C&A)		(Less than 42 on
Name 		Comp 52+	C&A 0–41

Group 3: Additional support on computation			
Computation	Below or Well Below Benchmark (Less than 52 on Comp		
Math concepts, vocabulary, and problem solving	At or Above Benchmark (42 or more on C&A)		
Name		Comp 0–51	C&A 42+

Group 4: Additional support on computation and on math concepts, vocabulary, and problem solving				
Computation	Below or Well Below	Below or Well Below Benchmark (Less than 52 on Comp)		
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 42 on C&A)			
Name	Comp C&A 0–51 0–41			

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At or Above Benchmark (62 or more on C&A)

Group 1: Likely to need core support Computation At or Above Benchmark (56 or more on Comp) Math concepts, vocabulary,

and problem solving		
Name	Comp 56+	C&A 62+

solving				
Computation	At or Above Ber	At or Above Benchmark (56 or more on Comp)		
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 62 on C&A)		(Less than 62 on	
Name		Comp 56+	C&A 0–61	

Group 2: Additional support on math concepts, vocabulary, and problem

Group 3: Additional support on computation

and problem solving

Computation Below or Well Below Benchmark (Less than 56 on Comp) Math concepts, vocabulary, At or Above Benchmark (62 or more on C&A) and problem solving

and problem solving		
Name	Comp 0–55	C&A 62+

Group 4: Additional support on computation and on math concepts, vocabulary, and problem solving

Computation Below or Well Below Benchmark (Less than 56 on Comp) Math concepts, vocabulary, Below or Well Below Benchmark (Less than 62 on and problem solving C&A)

Name	Comp 0–55	C&A 0–61

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Group 1: Likely to need core support			
Computation	At or Above Ben	chmark (39 or m	nore on Comp)
Math concepts, vocabulary, and problem solving	At or Above Benchmark (30 or more on C&A)		
Name		Comp 39+	C&A 30+

solving			
Computation	At or Above Ben	ichmark (39 or m	nore on Comp)
Math concepts, vocabulary, and problem solving	Below or Well B C&A)	elow Benchmark	(Less than 30 on
Name		Comp 39+	C&A 0–29

Group 3: Additional support on computation				
Computation	Below or Well Belo	Below or Well Below Benchmark (Less than 39 on Comp		
Math concepts, vocabulary, and problem solving	At or Above Benchmark (30 or more on C&A)			
Name	Comp C&A 0–38 30+		* *	

Group 4: Additional support on computation and on math concepts, vocabulary, and problem solving			
Computation	Below or Well Below	Below or Well Below Benchmark (Less than 39 on Comp)	
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 30 on C&A)		
Name Comp C&A 0-38 0-29			

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Group 1: Likely to need co	ore support		
Computation	At or Above Bend	At or Above Benchmark (54 or more on Comp)	
Math concepts, vocabulary, and problem solving	At or Above Benchmark (46 or more on C&A)		
Name	Name		C&A 46+

solving			
Computation	At or Above Ber	nchmark (54 or n	nore on Comp)
Math concepts, vocabulary, and problem solving	Below or Well B C&A)	elow Benchmark	(Less than 46 on
Name		Comp 54+	C&A 0–45

Group 3: Additional support on computation				
Computation	Below or Well Belo	Below or Well Below Benchmark (Less than 54 on Comp		
Math concepts, vocabulary, and problem solving	At or Above Benchmark (46 or more on C&A)		nore on C&A)	
Name		Comp 0–53	C&A 46+	

Group 4: Additional support on computation and on math concepts, vocabulary, and problem solving			
Computation	Below or Well Below	Below or Well Below Benchmark (Less than 54 on Comp)	
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 46 on C&A)		
Name	Name Comp C&A 0-53 0-45		

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Group 1: Likely to need core support			
At or Above Ben	chmark (66 or n	nore on Comp)	
At or Above Benchmark (67 or more on C&A)			
Comp C&A 66+ 67+		0 0.7 .	
	At or Above Ben	At or Above Benchmark (66 or n At or Above Benchmark (67 or n Comp	

and problem solving	At of Above Benchmark (67 of Thore of C&A)		
Name		Comp 66+	C&A 67+

solving		,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Computation	At or Above Benchmark (66 or more on Comp)		
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 67 on C&A)		
Name	lame		C&A 0–66

Group 3: Additional support on computation					
Computation	Below or Well Below Benchmark (Less than 66 on Comp)				
Math concepts, vocabulary, and problem solving	At or Above Benchmark (67 or more on C&A)				
Name		Comp 0–65	C&A 67+		

Group 4: Additional support on computation and on math concepts, vocabulary, and problem solving					
Computation	Below or Well Below Benchmark (Less than 66 on Comp)				
Math concepts, vocabulary, and problem solving	Below or Well Below Benchmark (Less than 67 on C&A)				
Name	Comp C&A 0–65 0–66		* *		