

Bingo multiplication

A simple variation of bingo to support the consolidation of multiplication facts for 2, 5 and 10.

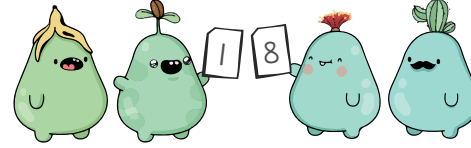
2	
Arrangements: Class Groups Pairs	Materials: Card sets: N 1-10
Time: Prep: <5 min Play: 5-10 min	Concrete: YES paper and pencil or whiteboard and marker
Teaching style: Teacher led, Guided	Printables: NO
Complexity: Medium	
Mathletics	



Compare it!

Students use place value knowledge to compare two 2-digit numbers. This game combines number sense with a little bit of luck.

2	
Arrangements: Pairs	Materials: Card sets: N A 1-9 is more than is less than
Time: Prep: <5 min Play: 5-10 min	Concrete: YES counters or tokens
Teaching style: Independent	Printables: NO
Complexity: Simple	
Mathletics	



Explode a number

Students work together to write as many equations as possible for a given number before the timer runs out.

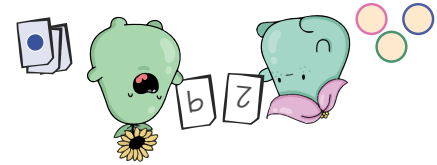
2	
Arrangements: Class Groups	Materials: Card sets: N 1-20
Time: Prep: <5 min Play: <5 min	Concrete: YES Paper and pencils or markers
Teaching style: Guided	Printables: NO
Complexity: Medium	
Mathletics	



Fill it up

Students use place value and reasoning to order 2-digit numbers.

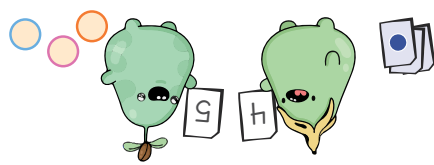
2	
Arrangements: Pairs	Materials: Card sets: N 0-9
Time: Prep: <5 min Play: 5-10 min	Concrete: YES paper and pencil or whiteboard and marker
Teaching style: Independent	Printables: NO
Complexity: Medium	
Mathletics	



Jump up

A game that practices counting by 10s within 100 using the 100 chart.

2	
Materials: Card sets: N 0-9	Arrangements: Pairs
Time: Prep: <5 min Play: 5-10 min	Concrete: YES 20 counters
Teaching style: Independent	Printables: YES 100 chart (see website)
Complexity: Simple	
Mathletics	



Jump back

A game that practices counting backwards by 10s within 100 using the 100 chart.

2	
Materials: Card sets: N 0-9	Arrangements: Pairs
Time: Prep: 5-10 min Play: 5-10 min	Concrete: YES 20 counters
Teaching style: Independent	Printables: YES 100 chart (see website)
Complexity: Simple	
Mathletics	



Halving fun!

Students practice halving numbers within 20 in a race to reach 30.

1 2	
Materials: Card sets: N 2-20	Arrangements: Class
Time: Prep: <5 min Play: 5-10 min	Concrete: YES 2 colored counters
Teaching style: Independent	Printables: YES Number line 0 to 30 (see website)
Complexity: Medium	
Mathletics	



Flip it

A game where students use the four operations to create number sentences and be the first to flip over all of their cards.

2	
Materials: Card sets: N 1-10	Arrangements: Class
Time: Prep: 5-10 min Play: <5 min	Concrete: YES paper and pencils or whiteboards for recording
Teaching style: Teacher led	Printables: NO
Complexity: Medium	
Mathletics	

Jump up



bit.ly/NELJumpup

SUMMARY CARD

Jump back



bit.ly/NELJumpback

SUMMARY CARD

Halving fun!



bit.ly/NELHalvingfun

SUMMARY CARD

Flip it



bit.ly/NELFlipit

SUMMARY CARD

SUMMARY CARD

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Bingo multiplication

SUMMARY CARD

bit.ly/NELCompareit



Compare it!

SUMMARY CARD

bit.ly/NELExplodeanumber



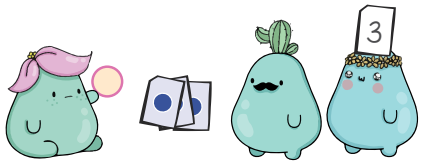
Explode a number

SUMMARY CARD

bit.ly/NELFillitup



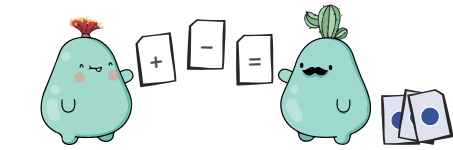
Fill it up



Navigate

Students add and subtract 10s and 1s to navigate across the 100 chart to reach the chosen end point.

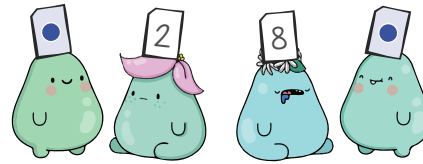
2	
Arrangements: Pairs Groups	Materials: Card sets: N 0-9 Concrete: YES 2 colored counters 1 erasable marker Printables: YES 100 chart Navigate game sheet (see website)
Time: Prep: <5 min Play: 5-10 min	
Teaching style: Independent	
Complexity: Medium	
Mathletics	



Numbeanie fact families

A cooperative game to practice making related addition and subtraction facts.

2	
Arrangements: Pairs	Materials: Card sets: N I B 0-20 0-10 + - = Concrete: YES Stopwatch (optional) Printables: YES Numbeanie fact families game sheet (see website)
Time: Prep: <5 min Play: 5-10 min	
Teaching style: Independent	
Complexity: Complex	
Mathletics	



Number bond snap

A new version of snap to consolidate addition facts to 10 and 20.

1 2	
Arrangements: Pairs	Materials: Card sets: N 0-20 Concrete: NO Printables: NO
Time: Prep: <5 min Play: 5-10 min	
Teaching style: Independent	
Complexity: Simple	
Mathletics	

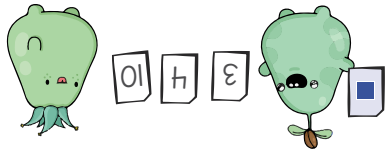


Subtraction race to 20

Students practice subtraction facts within 10 in a race to reach 20.

1 2	
Arrangements: Pairs	Materials: Card sets: N 0-10 Concrete: YES 2 colored counters Printables: YES Number line 0 to 20 (see website)
Time: Prep: <5 min Play: 5-10 min	
Teaching style: Independent	
Complexity: Medium	
Mathletics	

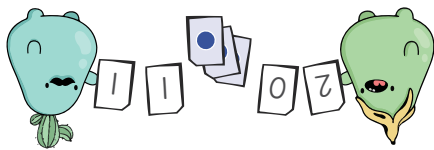
Triple addition



A fun game for students to practice adding three 1-digit numbers.

1 2	
Materials: Card sets: N 0-20 Concrete: YES manipulatives to aid calculation Printables: NO	Arrangements: Pairs
Time: Prep: <5 min Play: 5-10 min	Complexity: Medium
Teaching style: Independent	Mathletics

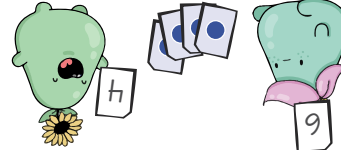
Target 50



Students explore place value and comparing numbers through a game using 2 digits to find the number closest to 50.

2	
Materials: Card sets: N 0-9 Concrete: YES 10 counters Printables: YES 100 chart Place value grid (optional - see website)	Arrangements: Pairs
Time: Prep: <5 min Play: 5-10 min	Complexity: Medium
Teaching style: Independent	Mathletics

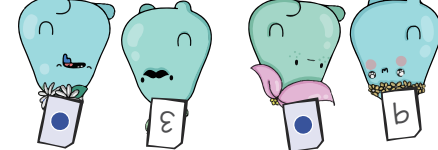
Target 100: Addition



Students use base 10 blocks to represent adding 1-digit and 2-digit numbers in a race to reach 100.

2	
Materials: Card sets: N 1-20 Concrete: YES Base 10 blocks (ones, tens, hundreds) Printables: YES Place value mat (see website)	Arrangements: Pairs Groups
Time: Prep: <5 min Play: 5-10 min	Complexity: Medium
Teaching style: Independent	Mathletics

Target 0: Subtraction



Students use base 10 blocks to represent subtracting 1-digit numbers in a race to be first to reach 0.

2	
Materials: Card sets: N 1-9 Concrete: YES Base 10 blocks (ones, tens, hundreds) Printables: YES Place value mat (see website)	Arrangements: Pairs Groups
Time: Prep: <5 min Play: 5-10 min	Complexity: Complex
Teaching style: Independent	Mathletics

Triple addition



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SUMMARY CARD

Target 50



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SUMMARY CARD

Target 100: Addition



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SUMMARY CARD

Target 0: Subtraction



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SUMMARY CARD

SUMMARY CARD

bit.ly/NELNavigate



Navigate

SUMMARY CARD

bit.ly/NELNumberbeaniefactfamilies



Number beanie fact families

SUMMARY CARD

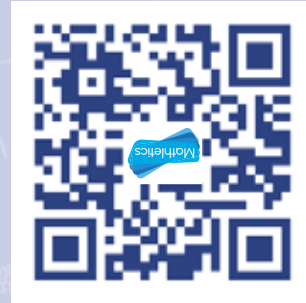
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Number bond snap

SUMMARY CARD

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Subtraction race to 20