

## Calculate it!

Students choose number pairs to create addition sentences for a target total.

<b>Arrangements:</b> Pairs	<b>Materials:</b> Card sets: N A B 0-20 plus minus equals + - =
<b>Time:</b> Prep: <5 min Play: <5 min	<b>Concrete:</b> YES paper and pencil (or mini whiteboard)
<b>Teaching style:</b> Guided	<b>Printables:</b> NO
<b>Complexity:</b> Medium	

**Mathletics**



## Guess my number

Students ask mathematical questions to identify a secret number.

<b>Arrangements:</b> Groups	<b>Materials:</b> Card sets: N A 0-9 is more than is less than
<b>Time:</b> Prep: <5 min Play: 5-10 min	<b>Concrete:</b> YES 10 counters
<b>Teaching style:</b> Independent	<b>Printables:</b> YES 100 chart (see website)
<b>Complexity:</b> Medium	

**Mathletics**

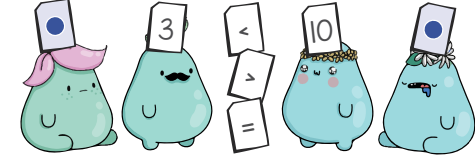


## Halving fun!

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

<b>Arrangements:</b> Pairs	<b>Materials:</b> Card sets: N 2-20
<b>Time:</b> Prep: <5 min Play: 5-10 min	<b>Concrete:</b> YES 2 coloured counters
<b>Teaching style:</b> Independent	<b>Printables:</b> YES Number line 0 to 30 (see website)
<b>Complexity:</b> Medium	

**Mathletics**



## More, less or the same

Students use cards to make sentences to compare numbers.

<b>Arrangements:</b> Pairs	<b>Materials:</b> Card sets: N W A 1-10 1-10 is more than is less than is equal to
<b>Time:</b> Prep: <5 min Play: 5-10 min	<b>Concrete:</b> NO
<b>Teaching style:</b> Independent	<b>Printables:</b> NO
<b>Complexity:</b> Simple	

**Mathletics**

<b>Materials:</b> Card sets: N 0-10	<b>Time:</b> Prep: <5 min Play: 5-10 min
<b>Concrete:</b> YES 2 coloured counters	<b>Teaching style:</b> Independent
<b>Printables:</b> YES Number line 0 to 20 (see website)	<b>Complexity:</b> Medium

**Mathletics**

<b>Arrangements:</b> Pairs	<b>Time:</b> Prep: 5-10 min Play: 5-10 min
<b>Concrete:</b> YES whiteboards and pens	<b>Teaching style:</b> Guided
<b>Printables:</b> YES Number line 0 to 30 (see website)	<b>Complexity:</b> Complex

**Mathletics**

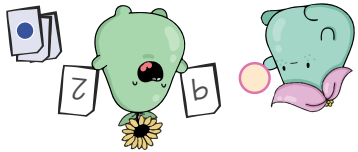
<b>Materials:</b> Card sets: N 0-20	<b>Time:</b> Prep: <5 min Play: 5-10 min
<b>Concrete:</b> NO	<b>Teaching style:</b> Independent
<b>Printables:</b> NO	<b>Complexity:</b> Simple

**Mathletics**

<b>Arrangements:</b> Groups	<b>Time:</b> Prep: <5 min Play: 5-10 min
<b>Concrete:</b> YES Manipulatives to aid calculation (optional)	<b>Teaching style:</b> Independent
<b>Printables:</b> NO	<b>Complexity:</b> Simple

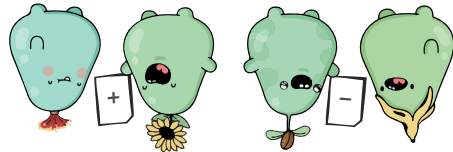
**Mathletics**

## Subtraction race to 20



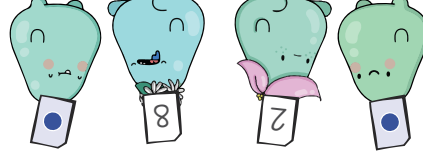
Students practise subtraction facts within 10 in a race to reach 20.

## Race up, race down



Students use addition and subtraction to move up and down the number line in a race to the top or bottom.

## Number bond snap



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

## Number bond memory



A memory game where students turn over 2 cards with the aim of making a number bond with a total of 10.

Subtraction race to 20



[bit.ly/NELSubtractionraceto20](https://bit.ly/NELSubtractionraceto20)

SUMMARY CARD

Race up, race down



[bit.ly/NELRaceupracedown](https://bit.ly/NELRaceupracedown)

SUMMARY CARD

Number bond snap



[bit.ly/NELNumberbondsnap](https://bit.ly/NELNumberbondsnap)

SUMMARY CARD

Number bond memory



[bit.ly/NELNumberbondmemory](https://bit.ly/NELNumberbondmemory)

SUMMARY CARD

SUMMARY CARD

[bit.ly/NELCalculateit](https://bit.ly/NELCalculateit)



Calculate it!

SUMMARY CARD

[bit.ly/NELGuessmynumber](https://bit.ly/NELGuessmynumber)



Guess my number

SUMMARY CARD

[bit.ly/NELHalvingfun](https://bit.ly/NELHalvingfun)



Halving fun!

SUMMARY CARD

[bit.ly/NELMoreortheSame](https://bit.ly/NELMoreortheSame)



More, less or the same



## Target number

A game where students work together to create number sentences to reach a target number.

1

### Arrangements:



Pairs

### Time:



Prep:  
< 5 min



Play:  
5-10 min

### Teaching style:

Guided

### Complexity:

Medium

### Materials:

Card sets:



1-20

A

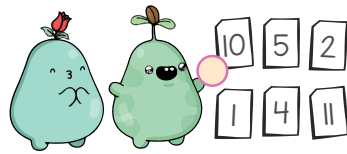
B

+ - added to  
take away  
plus  
minus

Concrete: YES  
counters

Printables:  
NO

Mathletics



## Three in a row

Students add two 1-digit numbers to connect three numbers in a row on a number card grid.

1

### Arrangements:



Pairs

### Time:



Prep:  
< 5 min



Play:  
5-10 min

### Teaching style:

Independent

### Complexity:

Complex

### Materials:

Card sets:

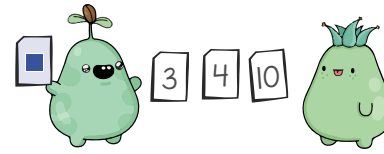


1-12

Concrete: YES  
2 dice  
coloured counters  
for each player

Printables: YES  
Number line 0 to 20  
(see website)

Mathletics



## Triple addition

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

1

2

### Arrangements:



Pairs

### Time:



Prep:  
< 5 min



Play:  
5-10 min

### Teaching style:

Independent

### Complexity:

Medium

### Materials:

Card sets:



0-20

Concrete: YES  
manipulatives to  
aid calculation

Printables:  
NO

Mathletics

MORE GAMES  
COMING SOON!

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MORE GAMES  
COMING SOON!

SUMMARY CARD

bit.ly/NELTargetnumber



Target number

SUMMARY CARD

bit.ly/NELThreeinarow



Three in a row

SUMMARY CARD

bit.ly/NELTripleaddition



Triple addition

MORE GAMES  
COMING SOON!