

Name Date

MATH ACTIVITY

100 PUZZLE (ADDITION AND SUBTRACTION)

Instructions

Insert plus and minus signs to turn each row of numbers into an expression that equals 100.

Example: 20 + 50 + 40 - 10

- **1** 80 10 40 10
- **2** 10 30 80 20
- **3** 50 50 50 50
- **4** 55 15 40 10
- **5** 75 25 30 20
- **6** 20 80 30 60 30
- **7** 25 30 50 15 20
- **8** 12 38 67 23 22 18
- 9 9 39 69 70 1 21 31
- 10 20 70 30 5 5 5 5



Name _____ Date ____

MATH ACTIVITY

100 PUZZLE (ALL FOUR OPERATIONS)

Instructions

Insert operation symbols to turn each row of numbers into an expression that equals 100. You may insert any of the four operations $(+, -, \times, \text{ and } \div)$ and parentheses.

Example: 4 10 20 20 4 ***** (10 + 20) - 20

- 1 20 20 10 2
- **2** 4 2 11 3
- **3** 6 6 8 8
- **4** 11 11 3 7
- **5** 10 2 5 8 2
- **6** 8 2 7 3 11
- **7** 5 8 5 5 10
- **8** 3 5 12 8 5 2

Challenge

- 9 1 2 3 4 5 6 7 8 9 10
- **10** 11 11 11 11 11
- **11** 17 14 17 11 16



Name _____ Date ____

MATH ACTIVITY

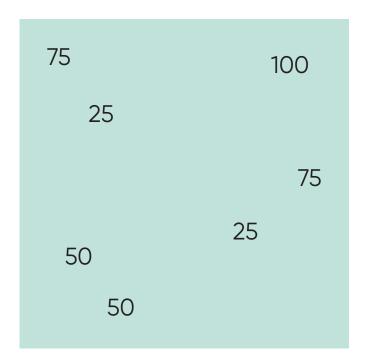
NUMBER PEN PUZZLE (GRADES 2+)

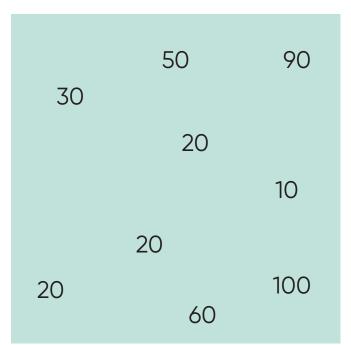
Instructions

Can you draw <u>two</u> straight lines so that every section you create contains numbers that add to 100?

Key standard:

Fluently add and subtract within 100. (2.NBT.5)





MATH ACTIVITY

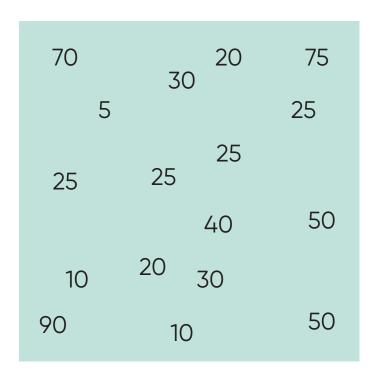
NUMBER PEN PUZZLE #2 (GRADES 2+)

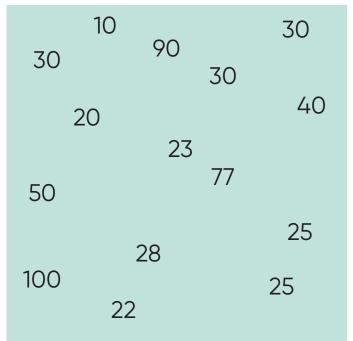
Instructions

Can you draw **three** straight lines so that every section you create contains numbers that add to 100?

Key standard:

Fluently add and subtract within 100. (2.NBT.5)





MATH ACTIVITY

NUMBER PEN PUZZLE #3 (GRADES 2+)

Instructions

Can you draw <u>four</u> straight lines so that every section you create contains numbers that add to 100?

Key standard:

Fluently add and subtract within 100. (2.NBT.5)

4 (0			25
60		40	5	
	20		25	45
10)	30		
20			10	90
	30		25	25
50			20	20
75		25	25	25