_____

Adding and Subtracting Integers Maze   Name _____

Use your answers to guide you to the end of the maze.

Start						
$-20 - (-19)$ **A**	-1	$-9 + 4 - (-15)$ **B**	10	$-61 + 80 - 4$ **C**	10	$39 - 7 + (-5)$ **D**
-39	7	28	15	23	137	27
$9 + (-3)$ **E**	-12	$14 - 23 + (-3)$ **F**	-6	$8 - 0 + (-2)$ **G**	6	$11 + 14 + (-2)$ **H**
6	34	28	40	36	20	23
$-6 + 28$ **I**	22	$-12 + (-9) - (-7)$ **J**	-14	$9 - (-8) - (-19)$ **K**	-2	Finish
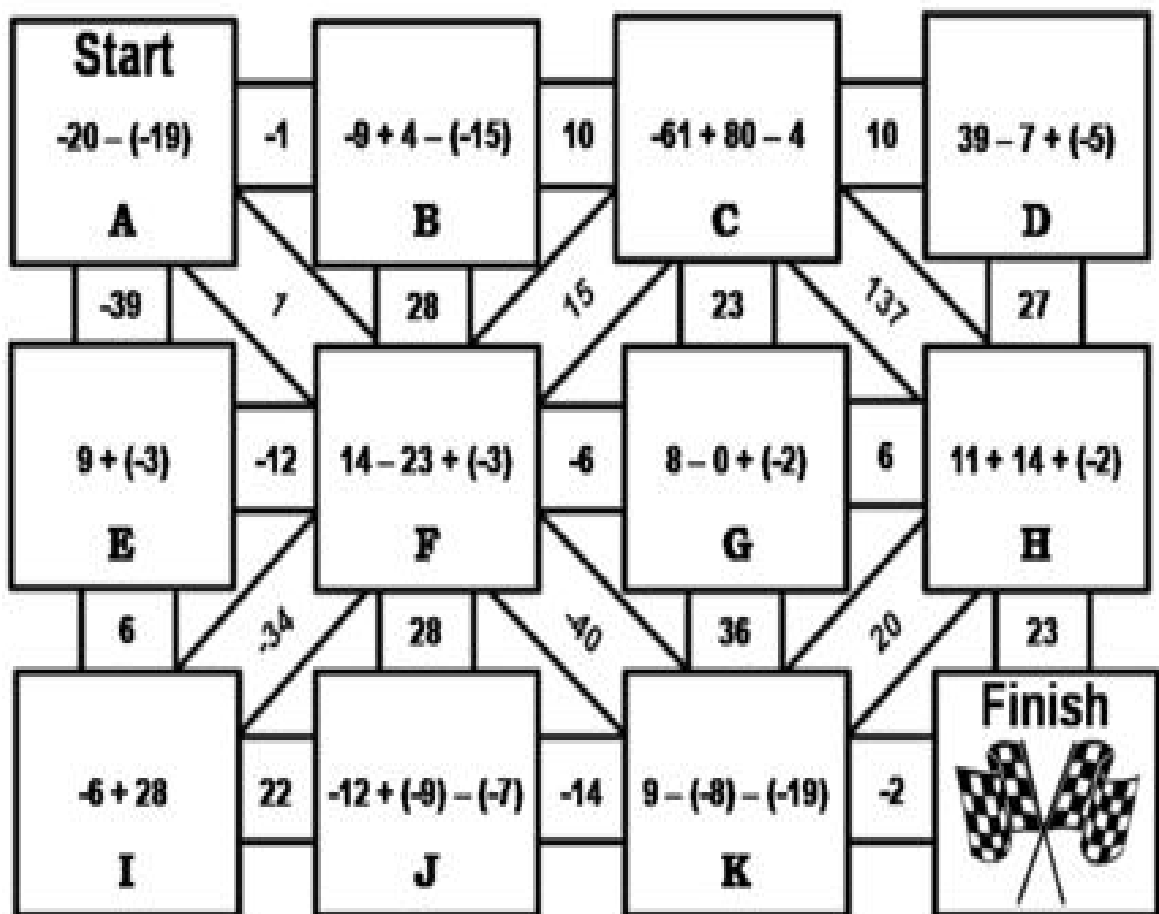
In each box, choose a sign: +, -, x, or ÷ to make the calculation correct. Remember to use **BODMAS**

(12 ÷ 3) x (5 - 2) = 12

(7 ◯ 4) ◯ 5 ◯ 6 = 9

(3 ◯ 6) ◯ 2 ◯ 4 = 5

2 = (21 ◯ 5) ◯ (2 ◯ 4)

27 ◯ 3 = (11 ◯ 7) ◯ 2

8 ◯ 4 ◯ 12 = 10 ◯ 2

(12 ◯ 3) ◯ (7 ◯ 2) = 3

37 = (15 ◯ 5) ◯ 3 ◯ 7

18 ◯ 2 = 7 ◯ 2 ◯ 5

(5 ◯ 9) ◯ (6 ◯ 7) = 3

Each hexagon is made by adding up the numbers in the two hexagons below it. Fill in the missing numbers in these puzzles.

3

8 -5 -2 6

-2

5 4 -3

-20

-12

-5

4

-10

-4
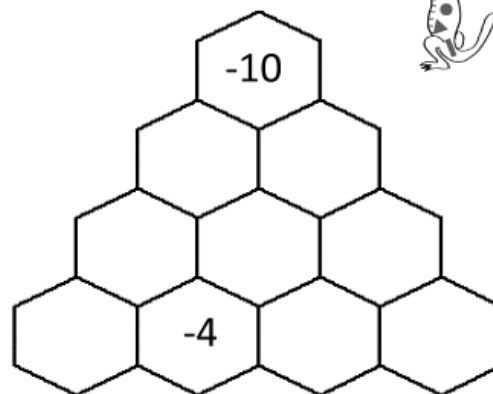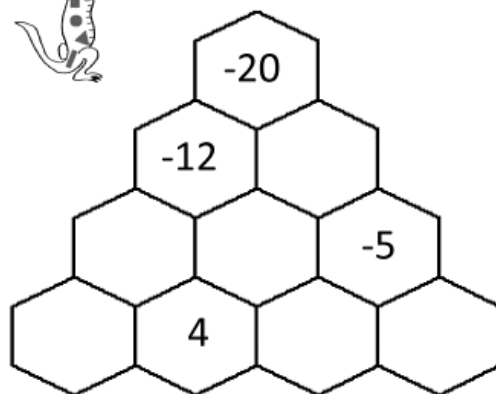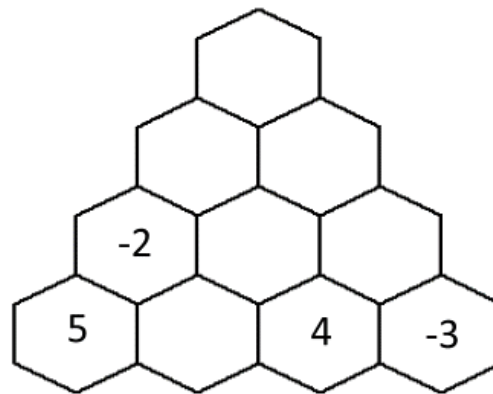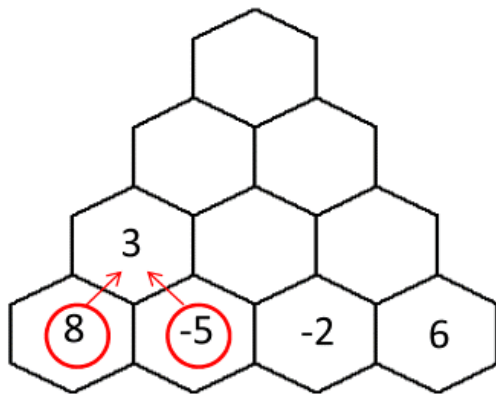
Can you find 3 different solutions for the last example?