**Directions:** For each problem below, draw a VISUAL representation in the space provided, and write and solve an addition sentence for each problem.

**Picture It!**

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| **Problem** | **Picture** |
| 1. To play a game on a game board, Drew puts his game piece on START. On his first turn, he moves his game  piece ahead 7 spaces. On his second turn, Drew moves his game piece back 4 spaces. Write and solve an ADDITION sentence to determine how many spaces away from START his game piece is now. |  |
| 2. Frita’s game piece is on square 24 of a game board. She draws a card that says, “Move back 4 spaces.” Then  she draws a card that says, “Move back 2 spaces.” Write and solve an ADDITION sentence to determine on which square Frita’s game piece is. |  |
| 3. The temperature outside is 0°F. If the temperature drops 14° overnight, write and solve an ADDITION sentence to determine the overnight low temperature. |  |
| 4. The temperature outside is-16°F. Then the temperature rises 20 degrees. Write and solve an ADDITION sentence to determine the current outdoor temperature? |  |
| 5. An ant crawls 14 centimeters down into an ant hole. It then crawls 6 centimeters up to the queen’s nest. Write and solve an addition sentence that gives the location of the ant. |  |
| 6. Pacific salmon swimming up the Columbia River travel 2 feet under water. Suppose one salmon darts 3 feet up and out of the water. Write and solve an addition sentence that shows how far out of the water the salmon jumped. |  |
| 7. A football team loses 5 yards on one play and then loses 8 yards on the next play. Write and solve an addition sentence that represents the change in position of the team for the two plays. |  |
| 8. You park in a garage 3 floors below ground level. Then you get in the elevator and go up 12 floors. Write and solve an addition sentence that will determine what floor you are on now. |  |
| 9. In 2002, Tiger Woods won the Masters Tournament. His scores were -2, -3, -6, and -1 for four rounds. Write and solve an addition sentence that represents his final score. |  |
| 10. A local bookstore has 30 copies of a bestseller when it opens Monday morning. On Monday, it sells 6 copies of the book. On Tuesday, it sells 3 copies. On Wednesday, it receives a shipment containing 24 copies of the book and also sells 8 copies. Write and solve an addition sentence that represents the number of copies of the book that store  has at the end of the day on Wednesday. |  |
| 11. A research team aboard an underwater research vessel  descends 1,500 feet beneath the surface of the water. They then rise 525 feet and descend again 350 feet. Write and solve an addition expression to represent the depth of the vessel. |  |
| 12. Peter weighs 156 pounds, but he would like to wrestle in a lower weight class. He loses 4 pounds one week, gains back 2 pounds the next week, loses 5 pounds the third week, and loses 3 pounds the fourth week. Write and solve addition expression to determine Peter’s weight after the fourth week. |  |