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Word Problems With an Unknown Letter — Answer Key

3rd Grade Word Problems Worksheet

1. Elena has 36 dolls. Amir has 74 dolls. Amir has w more dolls than Elena. 36 + w = 74. What is w? **38**

2. Nora has y kites. Then Nora gets 35 more kites. Now Nora has 108 kites. y + 35 = 108. What is y? **73**

3. Ethan has w bags. Each bag has 5 balloons. There are 45 balloons in all. w × 5 = 45. What is w? **9**

4. Lucas has 2 boxes. Each box has t erasers. There are 10 erasers in all. t × 2 = 10. What is t? **5**

5. Elena has 85 seeds. Then Elena loses k seeds. Now Elena has 50 seeds. 85 - k = 50. What is k? **35**

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