# Ball Throws

Mrs. Bee’s physical education class measured how far they could throw a ball. The distance of some of their throws are shown below.

**Ball Throws**

|  |  |
| --- | --- |
| Student | Length of Throw |
| Kylie | 37 feet |
| Sarina | 24 feet |
| Mia |  |
| Jamal |  |
| Emmanuel |  |

# Part A

Mia threw the ball 15 feet farther than Sarina. How far did Mia throw the ball?

Write your answer in the space provided.

# Part B

Kylie, Sarina, and Jamal threw their balls 103 feet combined. How far did Kylie and Sarina throw their balls combined? How far did Jamal throw his ball?

Show all the steps for solving the problem.

Enter your answer and your work in the space provided.

Part C

Emmanuel threw the ball the farthest. He threw it 32 feet shorter than Kylie, Sarina, and Mia combined. How far was Emmanuel’s throw?

Write an equation or equations to represent how far Emmanuel threw the ball.

Use a **?** to represent the distance Emmanuel threw the ball.

Enter your equation with a **?** for the unknown in the space provided.