

# Released Item Repository Item Key

## I AM Math Grade 10

| Item                   | Tier | Content Connector  | DOK | Key |
|------------------------|------|--|-----|-----|
| Equivalent equation    | 2    | MA10.EI.7.a.1: Solve literal equations for a specified variable.   | 3   | A   |
| Solve Equation         | 1    | MA10.EI.1.a.1: Solve linear equations with integer coefficients using one or two steps.                                | 3   | A   |
| Determine Volume       | 2    | MA10.GM.2.a.1: Apply the formula to find the volume of three-dimensional shapes (e.g., cubes, spheres, and cylinders). | 5   | B   |
| Solve Equation         | 1    | MA10.EI.1.a.1: Solve linear equations with integer coefficients using one or two steps.                                | 5   | C   |
| Scale with 4 Squares   | 1    | MA10.EI.1.a.1: Solve linear equations with integer coefficients using one or two steps.                                | 4   | A   |
| Expression to Write 37 | 2    | PS.2: Reason abstractly and quantitatively.  | 4   | B   |