|  |  |
| --- | --- |
| **5.1 I can solve one-step equations.** | |
| 1. | 2. |
| 3. | 4. |
| 5. | 6. |
|  | Score:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_% |

Unit 5: Equations Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Pre-Algebra: Practice Test Hour:\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| **5.2 I can solve two-step equations.** | |
| 1. | 2. |
| 3. | 4.  5.2 Continued on Next Page |
| 5. | 6. |
|  | Score:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_% |

|  |  |
| --- | --- |
| **5.3 I can solve multi-step equations.** | |
| 1. | 2. |
| 3 | 4. |
| 5. | 6. |
|  | Score:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_% |

|  |  |
| --- | --- |
| **5.4 I can solve equations with variables on both sides.** | |
| 1. | 2. |
| 3. | 4. |
|  | Score:\_\_\_\_\_\_\_\_\_\_\_\_\_\_% |

|  |  |
| --- | --- |
| **5.5 I can solve equations with fractions.** | |
| 1. | 2. |
| 3. | 4. |
|  | Score:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_% |

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| --- | --- |
| **5.6 I can solve story problems with equations.** | |
| 1. You are taking a taxi. The driver charges an initial fare of $2, plus $1.75 for every mile driven. How far can you travel in the taxi if you want to leave the driver a $3.50 tip, and you only have $16 to spend? | |
| 1. Andrea works a part-time job as a waitress. She earns $6.95 per hour. For the week, she makes $42.90 in tips. How many hours does she need to work to earn $168 for the week? | |
| 1. You have $100 gift card to spend at Best Buy. You buy a wireless speaker for $45. The movies are on sale for $11 each. How many movies can you buy with the money remaining on the gift card? | |
| 1. On a class trip, there were 45 more girls than boys. The total number of students on the trip was 211. Write and solve an equation to find the number of girls and boys on the trip. | |
|  | Score:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_% |