8th Grade Unit 5 Math

Homework Packet

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_

\*\*\*YOU MUST SHOW ALL OF YOUR WORK FOR FULL CREDIT\*\*\*

|  |  |  |  |
| --- | --- | --- | --- |
| **Student Learning Objective** | **Parent**  **Initials** | **Late** | **Great!** |
| 8.5.2 Introduction to functions |  | 7 | 10 |
| 8.5.3 Equations for Functions |  | 7 | 10 |
| 8.5.4 Tables, Equations, & Graphs of Functions |  | 7 | 10 |
| 8.5.5 More Graphs of Functions |  | 7 | 10 |
| 8.5.6 Even More Graphs of Functions |  | 7 | 10 |
| 8.5.7 Connecting Representations of Functions |  | 7 | 10 |
| 8.5.8 Linear Functions |  | 7 | 10 |
| 8.5.9 Linear Models |  | 7 | 10 |
| **Student Learning Objective** | **Parent**  **Initials** | **Late** | **Great!** |
| 8.5.10 Piecewise Linear Functions |  | 7 | 10 |
| 8.5.13 The Volume of a Cylinder |  | 7 | 10 |
| 8.5.14 Finding Cylinder Dimensions |  | 7 | 10 |
| 8.5.15 The Volume of a Cone |  | 7 | 10 |
| 8.5.16 Finding Cone Dimensions |  | 7 | 10 |
| 8.5.20 The Volume of a Sphere |  | 7 | 10 |
| 8.5.21 Cylinders, Cones, & Spheres |  | 7 | 10 |

Homework Grade:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Earned Pts. | Possible Pts. | Fraction | Decimal | Percent (%) | HW Grade |
|  | **150** |  |  |  |  |

Grading Policy:

Classwork & Participation: 15% Homework: 15% Tests & Quizzes: 70%

### Parent Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_