6th Grade Fourth Six Weeks Benchmark Assessment

Answer Key & Item Analysis

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| Answers | Georgia Performance Standards Alignment |
| 1. C | **M6G2a** - Compare and contrast right prisms and pyramids |
| 2. C | **M6M4b** - Compute the surface are of right rectangular prisms and cylinders using formulae. |
| 3. C | **M6G2a** - Compare and contrast right prisms and pyramids |
| 4. B | **M6G2c** - Interpret and sketch front, back, top, bottom, and side views of solid figures. |
| 5. D | **M6M4c** - Estimate the surface area of simple geometric solids. |
| 6. C | **M6M4b** - Compute the surface area of right rectangular prisms and cylinders using formulae.  |
| 7. B | **M6M4d** - Solve application problems involving surface area of right rectangular prisms and cylinders |
| 8. B | **M6M4a** - Find the surface area of right rectangular prisms and cylinders using manipulatives and constructing nets.  |
| 9. A | **M6G2b** – Compare and contrast cylinders and cones.  |
| 10. D | **M6G2d** - Constructs nets for prisms, cylinders, pyramids, and cones |