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| **Investigating Algebraic Expressions** | | | |
| Identifies the monomial represented by a model    3*h* + 3 = 9  “The hexagon represents *h*. So, the model represents 3*h*.” | Identifies the algebraic expression represented by a model.    “There are 2 hexagons and  6 triangles, so the design  represents 2*h* + 6*t*.” | Evaluates expressions, given the value of each variable.      “The value of the expression is 22.” | Adds like terms to simplify an expression, then evaluates it when variables have decimal values.  Evaluate 3*q* + 2*r* + 4*r* + *q* when  *q* = 1.5 and *r* = 2.2    “The value of the expression  is 19.2.” |
| **Observations/Documentation** | | | |
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