**Warm-Up**

* Solve the numerical equations with squares to determine if the equation is true.  Show your work to solve and write “yes” or “no”.

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| 32 + 42 =52 | 52 +72 =102 | 52 +122 = 132 |

* Solve each equation containing squares.

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| 144 = x2 | 64 + 36 = c2 | a2 + 36 = 100 |