

 EXAMPLE 4
 23. LIZ

 on p. 687
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 for Exs. 23–25
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**23. LIZARDS** The table shows the body temperature *B* (in degrees Celsius) of a desert spiny lizard at various air temperatures *A* (in degrees Celsius). Tell whether the data can be modeled by a *linear function*, an *exponential function*, or a *quadratic function*. Then write an equation for the function.

Air temperature, A (°C)	26	27	28	29	30	111
Body temperature, <b>B</b> (°C)	33.44	33.78	34.12	34.46	34.80	X III

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