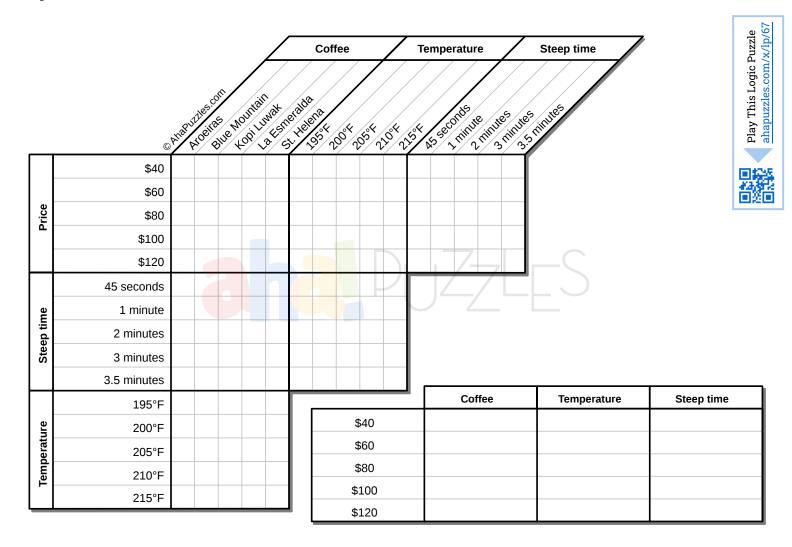




Martha, who is a coffee connoisseur, loves her expensive coffees. She is giving a lecture on the proper steeping method for 5 of the top brands of coffee beans. Using the clues below, determine the cost per 500 grams of the coffee beans, the name of the coffee, the temperature at which it must be steeped, and the steeping time.

- 1. The \$40 coffee needs 200°F water.
- 2. St. Helena costs \$20 more than the coffee that requires 210°F water.
- 3. The coffee that needs 215°F water is either Aroeiras or St. Helena.
- 4. The coffee that requires 205°F water costs \$40 more than the La Esmeralda.
- 5. The coffee that steeps for 2 minutes isn't St. Helena coffee or Kopi Luwak.

- 6. The coffee that steeps for 1 minute costs \$40 less than the coffee that steeps for 45 seconds.
- 7. Of the coffee that costs \$40 and the coffee that needs 195°F water, one steeps for 2 minutes and the other is Blue Mountain.
- 8. Of the coffee that steeps for 3.5 minutes and the coffee that requires 200°F water, one costs \$60 and the other is Blue Mountain.









Martha, who is a coffee connoisseur, loves her expensive coffees. She is giving a lecture on the proper steeping method for 5 of the top brands of coffee beans. Using the clues below, determine the cost per 500 grams of the coffee beans, the name of the coffee, the temperature at which it must be steeped, and the steeping time.

- 1. The \$40 coffee needs 200°F water.
- 2. St. Helena costs \$20 more than the coffee that requires 210°F water.
- **3.** The coffee that needs 215°F water is either Aroeiras or St. Helena.
- **4.** The coffee that requires 205°F water costs \$40 more than the La Esmeralda.
- **5.** The coffee that steeps for 2 minutes isn't St. Helena coffee or Kopi Luwak.

- **6.** The coffee that steeps for 1 minute costs \$40 less than the coffee that steeps for 45 seconds.
- 7. Of the coffee that costs \$40 and the coffee that needs 195°F water, one steeps for 2 minutes and the other is Blue Mountain.
- **8.** Of the coffee that steeps for 3.5 minutes and the coffee that requires 200°F water, one costs \$60 and the other is Blue Mountain.

