Name _____ Date _____

Costume parade expert logic puzzle

Five friends marched in the costume parade. Each one has exactly one of each item. Use the clues to mark an X where a pairing is impossible and a dot where it's certain.

	Candies					Costume					Candy				
	10	15	20	25	30	pirate	robot	dragon	astronaut	wizard	toffee	gummies	lollipops	chocolate	licorice
Ella															
Hugo															
Iris															
Omar															
Quinn															
toffee															
gummies															
lollipops															
chocolate															
licorice															
pirate															
robot															
dragon															
astronaut															
wizard															

Clues

1. Omar didn't wear the wizard costume.
2. Hugo collected exactly 5 fewer candies than the one in the astronaut costume.
3. The one in the robot costume collected exactly 5 fewer candies than the lollipops fan.
4. Hugo collected exactly 5 fewer candies than Iris.
5. The gummies fan collected exactly 15 fewer candies than the licorice fan.
6. The toffee fan collected fewer candies than the one in the wizard costume.
7. The chocolate fan collected fewer candies than Omar.
8. The one in the robot costume collected fewer candies than the toffee fan.
9. Hugo collected fewer candies than the one in the pirate costume.
10. The chocolate fan collected fewer candies than Ella.

Name _____ Date _____

Answer key: Costume parade expert logic puzzle

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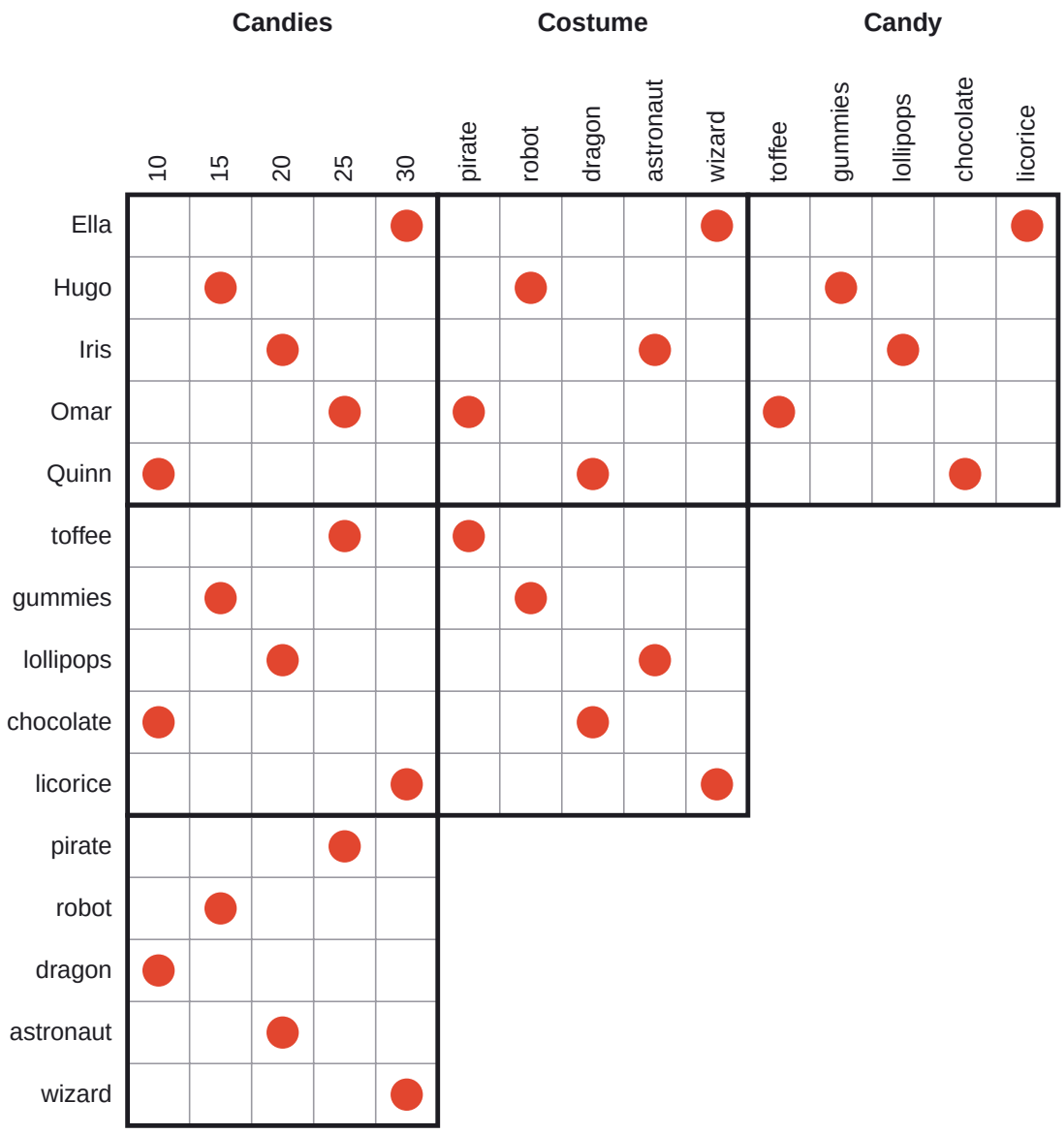

Solution

Name	Candies	Costume	Candy
Ella	30	wizard	licorice
Hugo	15	robot	gummies
Iris	20	astronaut	lollipops
Omar	25	pirate	toffee
Quinn	10	dragon	chocolate