Name _____ Date _____

Museum trip hard logic puzzle

Four kids visited the dinosaur museum. 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.

	Age				Favourite				Souvenir			
	7	8	9	10	T. rex	triceratops	raptor	brachiosaurus	poster	fossil kit	plush toy	badge
Finn												
Milo												
Pia												
Quinn												
poster												
fossil kit												
plush toy												
badge												
T. rex												
triceratops												
raptor												
brachiosaurus												

Clues

1. The brachiosaurus fan is exactly 2 years younger than the one who bought the plush toy.
2. The T. rex fan is younger than Quinn.
3. Finn is exactly one year younger than Milo.
4. The triceratops fan is younger than the one who bought the badge.
5. The one who bought the badge is exactly one year younger than the raptor fan.
6. The one who bought the poster is younger than Finn.

Name _____ Date _____

Answer key: Museum trip hard logic puzzle

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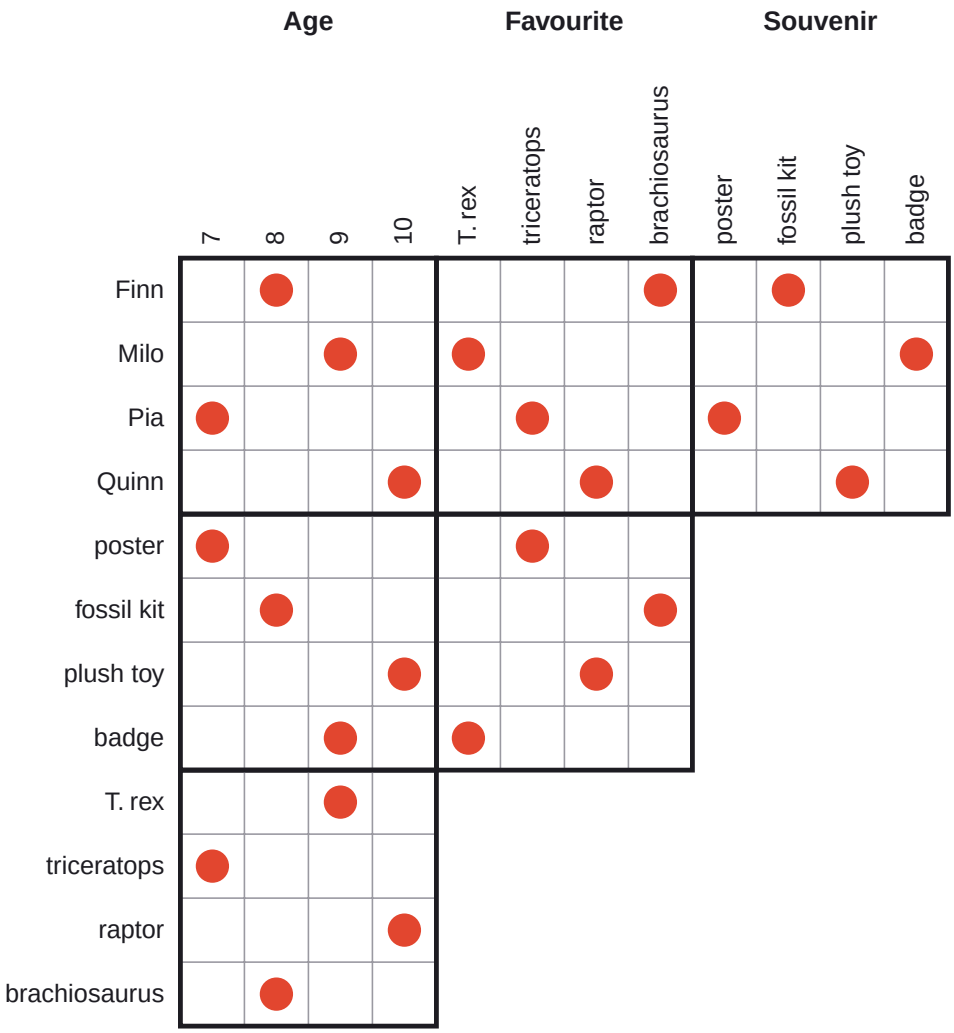

Solution

Name	Age	Favourite	Souvenir
Finn	8	brachiosaurus	fossil kit
Milo	9	T. rex	badge
Pia	7	triceratops	poster
Quinn	10	raptor	plush toy