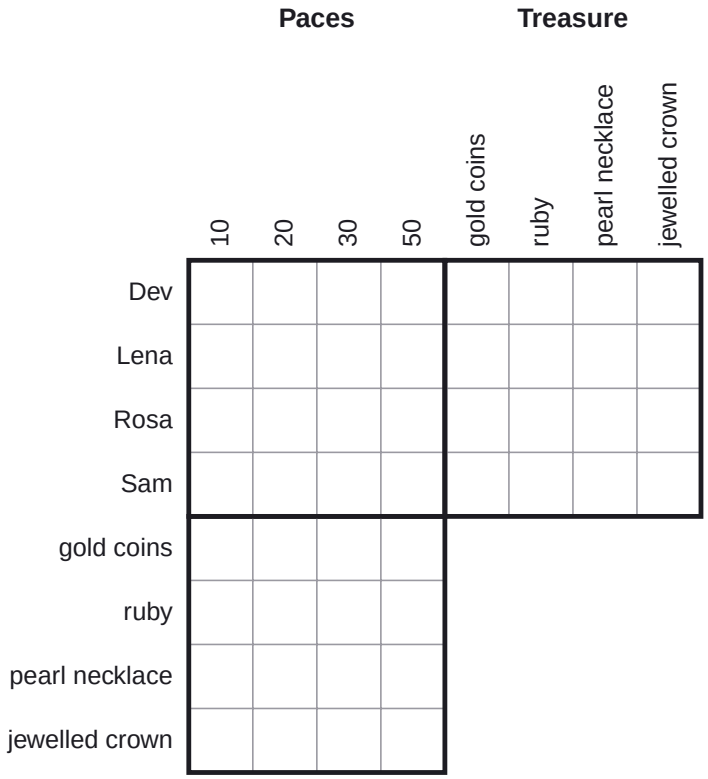
Name _____ Date _____

Treasure hunt logic grid

Four pirates dug for treasure on the island. 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.



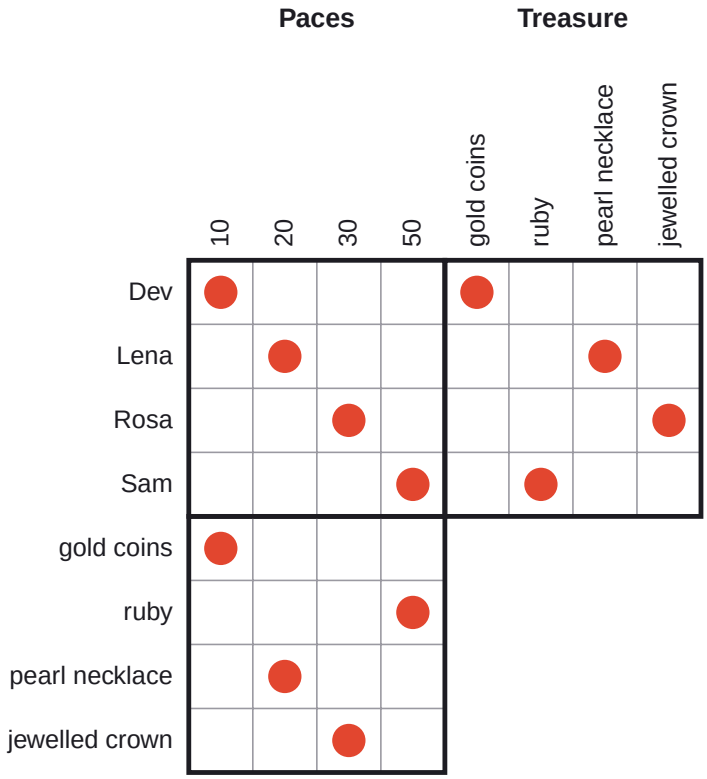
Clues

1. The one who found the pearl necklace walked exactly 30 fewer paces than Sam.
2. Rosa walked exactly 20 fewer paces than the one who found the ruby.
3. The one who walked 30 paces didn't dig up the ruby.
4. The one who found the gold coins walked fewer paces than Lena.

Name _____ Date _____

Answer key: Treasure hunt logic grid

Four pirates dug for treasure on the island. 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.



Solution

Name	Paces	Treasure
Dev	10	gold coins
Lena	20	pearl necklace
Rosa	30	jewelled crown
Sam	50	ruby