



The Ore Cart Graph

**COMPLETE TO COLLECT****Tumbled Lapis**

Level 2 · 3 Glints

In Minecraft, a mining crew records its ore in the picture graph. Each cart symbol stands for **4 ore blocks**. After the graph was made, the crew moved **one cart symbol's worth** of blocks from the iron pile to the gold pile.

ORE PICTURE GRAPH

Ore**Cart symbols**

Coal



Iron



Gold

**Key:** 1 cart symbol = 4 ore blocks

AFTER THE MOVE

Iron cart symbols

Gold cart symbols

Difference in blocks

YOUR CHALLENGES

- How many ore blocks are represented by all three rows altogether?
- After the move, which pile has more blocks, iron or gold, and how many more does it have?

SHOW YOUR ANSWER

Update the iron and gold rows here. Use scratch paper for your graph-key equations as needed.

