

Locks of Stone Answers

3,000 cubic feet of stone weighs **450,000** pounds. $(3,000 \times 150)$

That is **225** tons of stone. $(450,000 / 2,000)$

It would take **450** trips with a pulling capacity of $\frac{1}{2}$ ton. $(450,000 / 1,000)$

It would take **133** trips with a pulling capacity of 2 tons. $(450,000 / 4,000)$

It would take **12** trips with a flat-bed trailer. $(450,000/40,000$ and round up)