

Item	Claim	Domain	Target	DOK	CCSS-MC	CCSS-MP
#27	2	G	A	2	7.G.B.6	1, 7

Johnny uses a wheelbarrow to move planting soil to a delivery truck. The volume of planting soil that fits in the wheelbarrow measures 2 feet by 3 feet by 1.5 feet. The delivery truck measures 11 feet by 8 feet and is 6 feet tall. Johnny puts planting soil in the delivery truck until the truck is 70% full.

What is the minimum number of times Johnny needs to use the wheelbarrow until the delivery truck is 70% full?

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→
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✖

1	2	3
4	5	6
7	8	9
0	.	-

Key: 42

Rubric: (1 point) The student enters the minimum number of times Johnny needs to use the wheelbarrow.