Problem of the Week Grade 7 and 8

Pushy Pushy

Manny Kerr runs a company that specializes in grooming and caring for lawns. Manny has a push mower and powerful riding mower.

At one location it takes him five hours to cut the entire lawn with the push mower but only 70 minutes with the powerful riding mower. After 90% of the lawn was cut using the powerful riding mower, the remainder was cut using the push mower.

How many minutes did it take Manny to cut the entire lawn?



