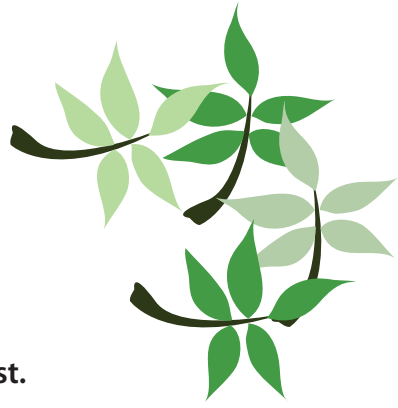# Growing a Forest

5th Grade

Solve the word problems using the percentages given.
Show your work.

Andy owns 1200 acres of land. He turned 75% of it into forest.
How many acres of forest does Andy have?

Andy must reserve 20% of his forest to build an access road.
How many acres will the access road take up?

How many acres will Andy have left for planting trees?

Andy needs 600 seedlings per acre. 40% of the seedlings are
black walnut. How many black walnuts will there be per acre?