

Name \_\_\_\_\_

## Construction Proportional Relationship Word Problems Answer Key

1. The worker can lay 40 bricks in 1 hour.
2. The mixer can pour 12 cubic yards of concrete in 30 minutes.
3. The crew can build 200 feet of fence in 8 hours.
4. The bulldozer can clear 4 acres of land in 10 hours.
5. The worker can dig a trench that is 18 feet deep in 1 hour.
6. The mixer can mix 40 bags of cement in 1 hour.
7. It will take the crane 16 minutes to lift a 20-ton load.
8. The crew can install 200 roof tiles in 1 hour.
9. It will take the worker 2 hours to paint a 40-foot wide wall.
10. The truck can haul 18 cubic yards of gravel in 45 minutes.

