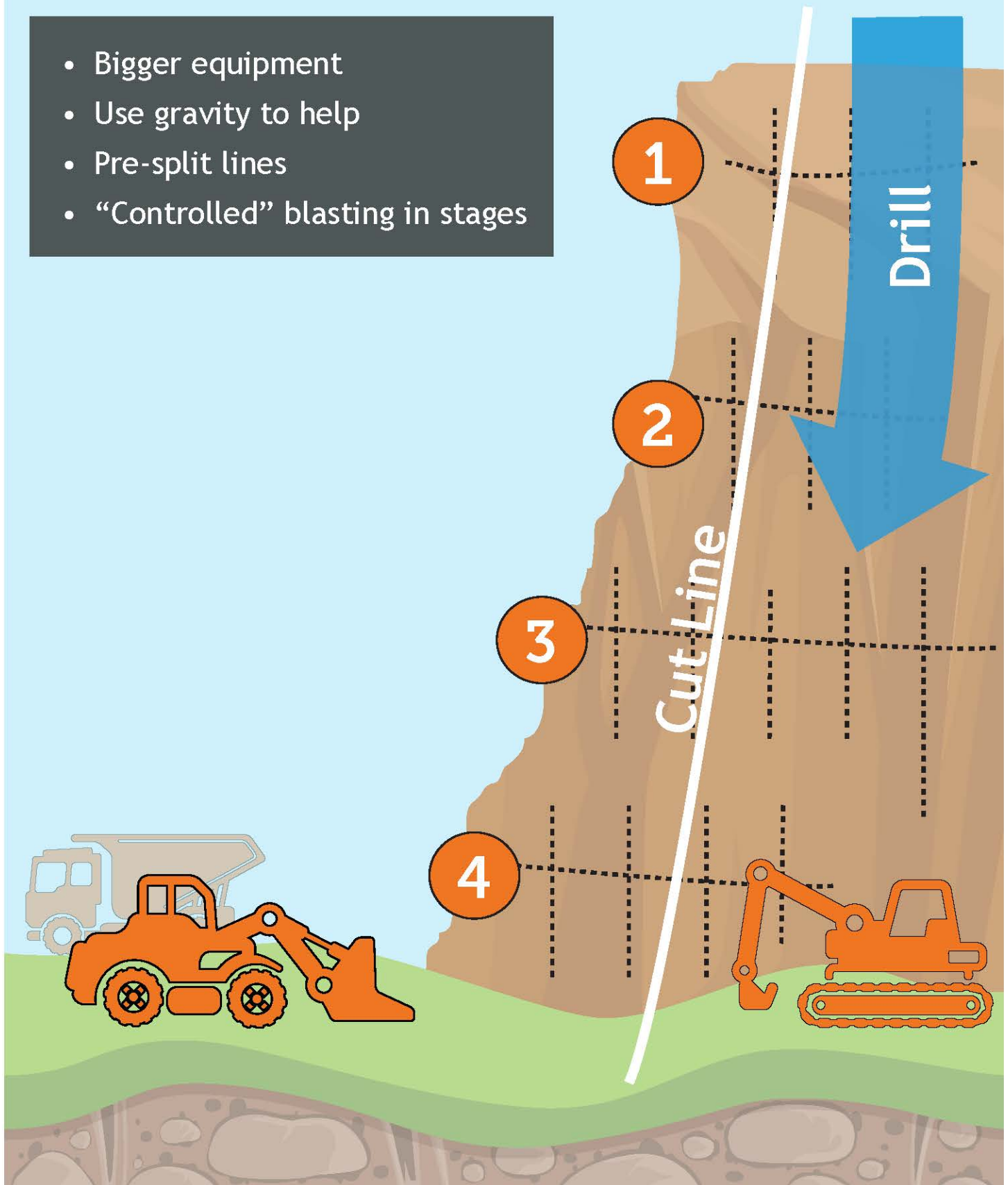


Top-down Bench Drilling

- Bigger equipment
- Use gravity to help
- Pre-split lines
- “Controlled” blasting in stages



Fan-drilling

- Drill in from the side from man-lift
- Smaller equipment, smaller holes, less explosive
- Rubble required to stay for ramps
- Much slower production

Drill

Drill

Drill

Drill

Cut Line

