



ONGOING ASSESSMENT Observing Students at Work

Students solve related multiplication problems.

- **Are students able to mentally solve the cluster problems?** If not, how are they solving those problems?
- **Do students see and use the relationships from one problem in the cluster to solve others?** For example, $10 \times 18 = 180$. So, 20×18 would be double that, and 5×18 would be half.  **MP7**
- **Do students use the problems they have already solved to solve the final problem?** Do they recognize whether the problems in the cluster are the only problems they need to solve the final problem? How do they figure out what they still need to solve?  **MP1**