

Figure 2.3: Team Planning Questions That Promote CCSS Mathematical Practice 1

As we develop common tasks and problems to be used during the unit, we should consider:

1. Is the problem interesting to students?
2. Does the problem involve meaningful mathematics?
3. Does the problem provide an opportunity for students to apply and extend mathematics?
4. Is the problem challenging for students?
5. Does the problem support the use of multiple strategies or solution pathways?
6. Will students' interactions with the problem and peers reveal information about their mathematics understanding?