Ice Cube Problem

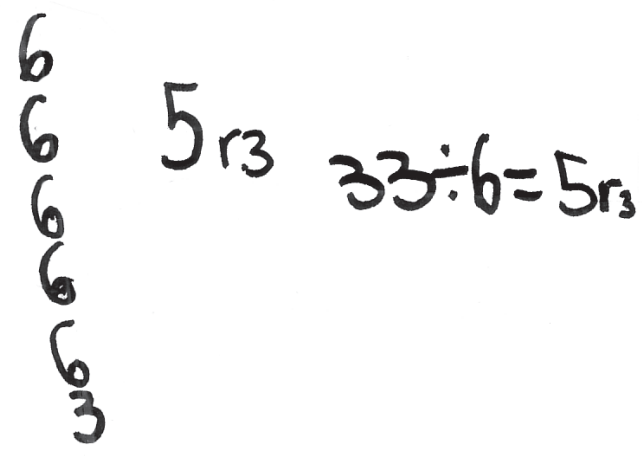
Solve the following problem.

Frank helped his mother get ready for a party. He had 33 ice cubes to put into cups. If he put six cubes in each cup, how many cups did he fill?

The solutions below are from other third-graders. Discuss the following questions with your partner. Use the *Math Practices* page in the Reference section of the *Student Guide* as you answer each question.

1. Which solutions are correct? How do you know?
2. If any are incorrect, how can you correct them?
3. Can you see why their strategies make sense? If so, how did they solve the problem?
4. If you cannot understand any of the strategies, what questions would you ask? What could the students add so that you would understand?

Nisha's Solution:



Sam's Solution:

Jason's Solution: