Computational Fluency B (multiplication/division) Grade 3+
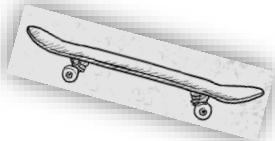
Names: _____ Date: _____

Collaborative Task:

Your class photo is being taken today. Could your class be divided equally in three rows? What if some students were away? What if the photographer needed 4 rows? How many students would be in each row?

Show different ways to solve and explain your thinking.

Extension: What if two more students joined our class? What If all students were here today? What if we combined with a class from next door?

Computational Fluency B (Multiplication and Division) Grade 3+

Name: _____ Date: _____

Assessment Question	Reflections
1. Solve the following question using two different strategies: 3 x 6 = Explain your strategies using words, pictures, and/or numbers and symbols. One way I solved the question: A second way I solved the question:	
2. Choose a number of kids to be at the skateboard park. Some of the children are riding skateboards and some of them are using scooters. How many wheels are there all together? Write a number sentence to describe the situation.	

3. Solve the following question using two different strategies:

$$18 \div 3 =$$

Explain your strategies using words, pictures, and/or numbers and symbols.

One way I solved the question:	A second way I solved the question:

4. Some friends shared 36 Fun Fair tickets. Each person received the same number of tickets. How many friends might there have been? How many tickets did each friend receive? Draw a picture to show your answer. Show other possibilities.

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Name: _____ **Date:** _____

Performance Task:

East Lake School is fundraising. They are selling popcorn in recyclable paper buckets.
Their fundraising goal is $100.

Caramel Flavoured Popcorn $5 a bucket	Cheese Flavoured Popcorn $4 a bucket	Butter Flavoured Popcorn $3 a bucket

Sam sold 10 buckets of caramel-flavoured popcorn.

Manjit sold 4 buckets of cheese-flavoured and 2 buckets of caramel-flavoured popcorn.

Mark sold cheese-flavoured popcorn. He raised $32.00.

Ruby's mother bought 3 butter-flavoured buckets of popcorn to take home.

Did East Lake School reach its fundraising goal? Show your thinking below.