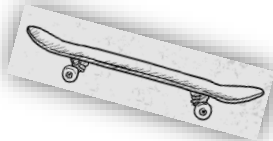



Computational Fluency B (Multiplication and Division) Grade 3+

Name: _____ Date: _____

| Assessment Question | Reflections |
|---|-------------|
| <p>1. Solve the following question using two different strategies:</p> $3 \times 6 =$ <p>Explain your strategies using words, pictures, and/or numbers and symbols.</p> <div data-bbox="138 548 631 1031"><p>One way I solved the question:</p></div> <div data-bbox="670 548 1193 1031"><p>A second way I solved the question:</p></div> | |
| <p>2. Choose a number of kids to be at the skateboard park.</p> <p>Some of the children are riding skateboards and some of them are using scooters.</p> <p>How many wheels are there all together? Write a number sentence to describe the situation.</p> <div data-bbox="906 1094 1177 1234"></div> <div data-bbox="1003 1266 1144 1396"></div> | |

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.



Computational Fluency B (multiplication/division) Grade 3+

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.

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?