

Oyster Math Challenge

1. Measure each oyster circled by color A and record measurements below.

Oysters circled by Color A	Oysters circled by Color B

2. Add the numbers in column A _____ column B _____

3. Find the average size of oysters in A _____ in B _____
Show your work below.

4. Sam's parents are having a summer party and they have invited 11 people to come. They will be serving oysters, pasta salad and his mom is going to make her famous strawberry pie. Sam and his sister love strawberry pie and his mom always cuts nice big slices. Each slice is $\frac{1}{6}$ of a pie. How many pies will his mom need to bake to be sure everyone gets a piece? Show your work and the equation for this problem.
5. At the last minute another 5 people show up. Will there be enough pie for them? Show your work and the equation.
6. What could Sam's mom do with the pies she baked so that everyone, including the extra guests, would get a piece?