

Name: _____ Date: _____

Cheesy Math Log

Performance Checklist:

1. Accurately measure the perimeter of three tan gram pieces using centimeter cubes. - 20 points
2. Accurately measure the perimeter of a square piece of American cheese using a centimeter ruler. - 20 points
3. Accurately measure the perimeter of a piece of American cheese after cutting out rectangular chunks from the outer edges. Repeat this procedure correctly three times. - 20 points.
4. Correctly explain the procedure for measuring perimeter to an "elbow partner". - 20 points
5. Correctly explain how cutting chunks out of the cheese affected the perimeter of the cheese in your Cheesy Math Log. - 20 points

Score

Points Earned

| | |
|--|-------|
| 1. Perimeter of tan gram pieces ----- | _____ |
| 2. Perimeter of square cheese ----- | _____ |
| 3. Perimeter of cheese after cutting out rectangular chunks ----- | _____ |
| 4. Procedure for measuring perimeter ----- | _____ |
| 5. Describe how cutting chunks affects perimeter of cheese ----- | _____ |
| Total Score | _____ |