We use the Socrative online platform to collect daily data on math formative checkpoints. Students and teacher analyze the data, discuss and explain the questions that are most missed and why. Then the students explain, defend, and extend their answers. Next the teacher has the students predict the distractors and explain why they were distractors. Finally, the students categorize their mistakes as careless, computation, or content.

| Student <br> Name | Kareem will use beads to make bracelets. He has 475 beads and needs to use 9 beads for each bracelet. What is the greatest number of bracelets Kareem can make with 475 beads? | Oscar draws two lines on his paper. The lines are always one inch apart and do not intersect. Which term can be used to name what Oscar drew? | The rectangular top of Jan's desk has a length of 24 inches and a width of 17 inches. What is the area of the top of Jan's desk in square inches? | Sandy purchased a table that cost $\$ 146.22$ and two patio chairs that cost \$57.65 each. What is the total cost of these items? | $\begin{aligned} & (4 \times 10)+(7 \times 1)+(6 \times 0.01) \\ & \text { in standard form } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | A. 52 | B. Parallel lines | C. 408 square inches | D. \$261.52 | 47.06 |
|  | A. 52 | B. Parallel lines | C. 408 square inches | A. $\$ 203.87$ | 41.06 |
|  | A. 52 | B. Parallel lines | B. 82 square inches | A. \$203.87 | 1.11 |
|  | A. 52 | B. Parallel lines | C. 408 square inches | A. \$203.87 | 47.01 |
|  | A. 52 | B. Parallel lines | C. 408 square inches | A. \$203.87 | 7.46 |
|  | A. 52 | B. Parallel lines | C. 408 square inches | A. \$203.87 | 47.06 |
|  | D. 53 | B. Parallel lines | C. 408 square inches | D. \$261.52 | 47.06 |
|  | A. 52 | B. Parallel lines | C. 408 square inches | A. \$203.87 | 047.06 |
|  | A. 52 | B. Parallel lines | C. 408 square inches | D. \$261.52 | 47.06 |
|  | A. 52 | B. Parallel lines | C. 408 square inches | D. \$261.52 | 47.06 |
|  | A. 52 | B. Parallel lines | C. 408 square inches | D. \$261.52 | 47.06 |
|  | A. 52 | B. Parallel lines | C. 408 square inches | D. \$261.52 | 47.06 |
|  | A. 52 | D. Line segments | C. 408 square inches | D. \$261.52 | 47.60 |
|  | A. 52 | B. Parallel lines | C. 408 square inches | D. $\$ 261.52$ | 47.06 |
|  | A. 52 | B. Parallel lines | C. 408 square inches | D. \$261.52 | 47.06 |
|  | A. 52 | C. Intersecting lines | C. 408 square inches | A. $\$ 203.87$ | 7.46 |
|  | A. 52 | B. Parallel lines | C. 408 square inches | D. \$261.52 | 47.06 |
|  | A. 52 | B. Parallel lines | C. 408 square inches | D. \$261.52 | 47.06 |
|  | D. 53 | B. Parallel lines | C. 408 square inches | A. $\$ 203.87$ | 47.06 |
|  | A. 52 | B. Parallel lines | C. 408 square inches | A. \$203.87 | 47.01 |
|  | A. 52 | B. Parallel lines | C. 408 square inches | D. \$261.52 | 47.06 |
| Class Scor | 90.48 | 90.48 | 95.24 | 57.14 | 61.9 |

