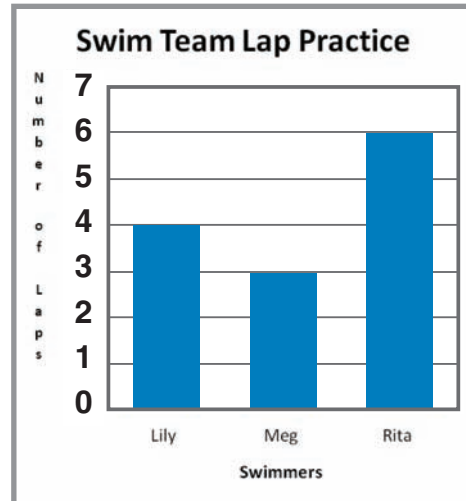


THIRD GRADE MATH ANSWERS

1. B (Number sense: compare and order whole numbers)
2. D (Number sense: identify fractions as part of a whole) Answer can also be $\frac{2}{3}$.
3. C (Computation and operation: addition and subtraction)
4. B (Data: read and interpret data from graphs and charts)
5. D (Spatial sense: identify lines of symmetry)
6. B (Measurement: select appropriate tool to measure time, length, weight and temperature)
7. C (Number sense: equivalent arithmetic expressions for numbers)
8. A (Number sense: represent fractions with pictures or numbers)
9. B (Patterns: create and extend repeating patterns in numbers and shapes)
10. D (Computation and operation: addition and subtraction)
11. D (Geometry: identify simple 3-D shapes)
12. A (Measurement: identify appropriate unit to measure time, length, weight, and temperature)
13. B (Measurement: know the relationship between units of length in a system of measurement)
14. A (Computation and operation: multiplication and division)
15. A (Computation and operation: addition and subtraction)
16. D (Measurement: tell time to the minute and determine elapsed time)
17. C (Data: read and interpret data from graphs and charts)
18. A (Measurement: make change in a variety of ways)
19. C (Patterns: create and extend repeating patterns in numbers and shapes)
20. B (Computation and operation: multiplication and division)
21. C (Measurement: find the perimeter of a polygon)
22. D (Algebraic thinking: identify missing number or operation in an arithmetic equation or expression)
23. A (Algebraic thinking: use properties of ordering, grouping, and the number 0 to do simple computation)

24. Constructed response possible answer (Data: represent data with appropriate title and key)



25. B (Spatial sense: identify the results of a single flip, slide or turn of a given figure)
26. C (Geometry: identify and/or classify shapes according to number and lengths of sides and kinds of angles)
27. C (Computation and operation: basic addition and subtraction facts)
28. A (Geometry: identify results of dividing or combining simple given shapes)