THIRD GRADE
PRACTICE PROBLEMS

Below is a sample of third grade math problems showing the level of difficulty that students can expect to see at the competition events.

1. Claire and her friends ate 9 pieces of the cake. If there were twelve total pieces. What is the fraction that shows how many pieces were eaten?
2. Solve.

   700 – 341 =

3. Cheryl has $5. She bought a candy bar for $3 and was paid $7 for tutoring. How much money does she have left?
4. Solve. 4×38
5. It is 71 miles from Boston, MA, to Concord, NH. It is 138 miles from Concord, NH, to Colebrook, NH. How many miles is this altogether?
6. Jaleesa was born in 1962. When she was 20 years old, she went to college. Five years later she started her own business. What year did Jaleesa started her business?
7. Cedar Grove Elementary School is having a jump-rope contest. Wilson jumped 293 times. Cathy jumped 412 times. How many more times did Cathy jump than Wilson?
8. The refreshment committee needs 500 plastic cups for the dance. If cups are sold in packages of 200, how many packages need to be purchased?
9. The Royal Theater issued 849 movie passes during 1990. If they have collected 523 passes, how many movie passes have not been used?
10. Subtract 441 from 900.
11. Billy's class has 32 students. Billy is 9th in line. How many kids are behind him?
12. Debbie walked 3 blocks to school bus stop. The bus drove 19 blocks to the school. How many blocks are there from Debbie's house to school?
13. The library had 232 visitors in January and 335 visitors in February. How many more visitors came in February?
14. What is the greatest amount? $1.25, 15 dimes, 7 quarters
15. The cabinet holds 12 glasses on each self. If there are 38 glasses, how many shelves will have glasses on them?