Name _____ Date _____

Application   Mixed Problems

Homework

Solve in your Notebook. Then put an **X** next to the correct answer.

1. A queen ant in an ant colony can lay about 80 000 eggs per day. How many eggs can a queen ant lay in 40 days? (**2pts**)

   ____   320

   ____   3 200

   ____ 320 000

   ____ 3 200 000

2. In 2015, an organization raised $30,700,565 for disabled children. The following year, it raised a sum of $45,565,700. How much money did the organization collect altogether over the two-year period? (**3pts**)

   _____ .7626356

   _____76 266 265

   _____ 706 266 265

   _____7 006 266 265

3. Mr. and Mrs. Brown had six children. The youngest child was 7 years old. The second child's age was

unknown. The third child's age was 13 and the fourth child's age was 16. The fifth child's age was also unknown. The oldest child was 22 years old. Use number patterns to find the two missing children's ages (**2pts.**)

_____ 10 years

_____6 years

_____19 years

_____ 9 years

4.Ryan and Thomas contested for a local boy's election. Ryan received 8 983 votes and Thomas received 6,298 votes. By how many votes did Ryan win the election? (**3pts**)

_____ 2713

_____ 2815

_____ 2054

_____ 2 685