

Name _____

Powers of 10 HW #13

Date _____

Class _____

Directions: Use your knowledge of powers of 10 to find the product or quotient.

Examples:

$200 \times \underline{6,100} = 2 \times 61 = 122$ plus four total zero's (0000) = **1,220,000**

$\underline{35,000} \div \underline{500} = \underline{35} \div \underline{5}$ plus only one zero (one zero in the dividend cancels one zero in the divisor = **70**

1) $3,100 \times 40,000 =$ _____

2) $21 \times 5,000,000 =$ _____

3) $3,300 \times 20,000 =$ _____

4) $6,000 \times 320 =$ _____

5) $20,000 \div 40 =$ _____

6) $82,000 \div 20 =$ _____

7) $45,000 \div 150 =$ _____

8) $505,000 \div 5 =$ _____

9) Marquis saves \$330 per month for three months. How much total money did Marquis save?

10) Maria saved \$12,000 to buy her first car. If Maria saved \$200 per month, how many months did it take her to save the money?

11) Jarion wants to save \$400. If he is able to save \$20 per month, how many months will it take him to save the amount he needs?

12) Ambri went apple picking this weekend. If there were 30 rows of trees and 120 trees in each row, how many total trees were there?

