MY Homework

Lesson 9

Place the First Digit

Homework Helper



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Find 498 ÷ 6.

Estimate $500 \div 5 = 100$



Divide the hundreds.

There are not enough hundreds to divide into 6 groups. So, regroup 4 hundreds and 9 tens as 49 tens.

Divide the tens.

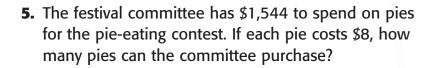
The first digit of the quotient is in the tens place.

So, $498 \div 6 = 83$.

Check Multiply to check your answer. $83 \times 6 = 498$

Practice

Divide.



6. Algebra A group of 273 people take a canoe trip. Each canoe holds 3 people. How many canoes will the group need? Write an equation to find the unknown. Then find the unknown.



HOT Problems

7. PRACTICE Which One Doesn't Belong? Circle the expression that does not have a two-digit quotient.

Test Practice

- **8.** A glass company ships 470 glass ornaments. Each box holds 5 ornaments. How many boxes will the company need?
 - A 84 boxes

 - © 93 boxes
 - 94 boxes