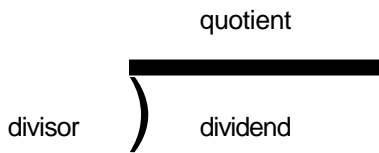


Be sure to show all of your work and label your answer. Do your best thinking!

1 How many lines of symmetry does a circle have?

2 In the answer to a division problem, should the remainder be greater than, less than, or equal to the divisor? Explain.

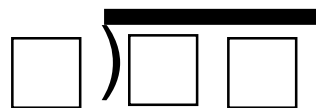


3 Would you solve the problem in your head (H), with paper and pencil (PP), or with a calculator (C)?

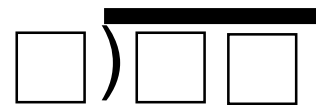
- |                          |                               |
|--------------------------|-------------------------------|
| A) $6 + 8 + 4 + 2$ _____ | B) $\$805.98 - \$79.96$ _____ |
| C) $504 - 396$ _____     | D) $4 \times 32$ _____        |

4 Use each of the digits: 3,4, and 6.

A) Put one digit in each box to get the greatest possible quotient.



B) Now rearrange the digits to get the least possible quotient.



5 Roberto counts 12 barbecue grills at the picnic area. There is a picnic table between each two grills. How many picnic tables are there?