



Math Problem Basics: Dividing by 2



Use the data found on the page "Rivers of the U.S." and answer the questions below.

When you measure the length of something, like a piece of rope, to find out what half of its length is, divide by 2.

For example: If a river is 422 miles long, half the length of the river is 211 feet long. $422 \div 2 = 211$.

1 How many miles is half of the Cumberland River?

2 How many miles is half of the Illinois River?

3 Add the lengths of the Little Missouri River and the Osage River. How many miles is half of this amount?

4 Add the lengths of the Ohio-Allegheny River and the Pecos River. How many miles is half of this amount?

5 How many miles is half of the Red River?

6 How many miles is half of the Salmon River added to the length of the Porcupine River?

7 How many miles is half of the Snake River added to half of the Smoky Hill River?

8 Add half the length of the Wabash River to half the length of the James River to the full length of the Powder River. How many miles did you get?