



PROBLEM SOLVING - 7 LONGEST RIVERS (METRIC UNITS)

Below is a selection of some of the longest rivers in the world.

RIVER	LENGTH (km)	LENGTH TO NEAREST 1000 km
Amazon	6400	
Mississippi	6275	
Nile	6650	
Ob	5410	
Yangtze	6300	
Yellow River	5464	
Yenisei	5539	

- 1) Fill in the length of each river to the nearest 1000 km.
- 2) Write the rivers in length order, from smallest to largest below.

- 3) How much longer is the Mississippi than the Ob?
- 4) How much shorter is the Yellow River than the Nile?
- 5) What is the total length of the 3 longest rivers?
- 6) What is the difference in length between the longest and shortest river?
- 7) Which two rivers are closest in length?
- 8) Tyger says "The two longest rivers put together are longer than the three shortest rivers put together." Is he correct?
- 9) Circle the correct answer.

The total length of all the rivers is about 20,000km 30,000km 40,000km





PROBLEM SOLVING - 7 LONGEST RIVERS

ANSWERS (METRIC UNITS)

Below is a selection of some of the longest rivers in the world.

RIVER	LENGTH (km)	LENGTH TO NEAREST 1000 km
Amazon	6400	6000
Mississippi	6275	6000
Nile	6650	7000
Ob	5410	5000
Yangtze	6300	6000
Yellow River	5464	5000
Yenisei	5539	6000

- 1) Fill in the length of each river to the nearest 100 km.
- 2) Write the rivers in length order, from smallest to largest below. You can write the first 3 letters of each river.

Ob Yellow River Yenisei Mississippi Yangtze Amazon Nile
- 3) How much longer is the Mississippi than the Ob? **865km**
- 4) How much shorter is the Yellow River than the Nile? **1,186km**
- 5) What is the total length of the 3 longest rivers? **19350km**
- 6) What is the difference between the longest and shortest river? **1240km**
- 7) Which two rivers are closest in length? **Mississippi and the Yangtze**
- 8) Tyger says "The two longest rivers put together are longer than the three shortest rivers put together." **$N + A = 13,050$. $O + YR + Ye = 16,413$. He is incorrect.**
- 9) Circle the correct answer.

The total length of all the rivers is about 20,000km 30,000km **40,000km**

