

STUDY LINK
3•6

Number Stories about Egypt



1. The Nile in Africa is about 4,160 miles long. The Huang River in Asia is about 800 miles shorter than the Nile. How long is the Huang River?

Number model: _____ About _____ miles

2. The Suez Canal links the Mediterranean and Red Seas. It is 103 miles long and was opened in 1869. For how many years has the Suez Canal been open?

Number model: _____ years

3. Egypt has about 3,079 miles of railroad. The United States has about 132,000 miles of railroad. How many fewer miles of railroad does Egypt have than the United States?

Number model: _____ About _____ miles

4. The population of Cairo, the capital of Egypt, is about 10,834,000. The population of Washington, D.C., is about 563,000.

a. True or false? About $10\frac{1}{2}$ million more people live in Cairo than in Washington, D.C. _____

b. Explain how you solved the problem.

Try This

5. The area of Egypt is about 386,700 square miles. The area of Wyoming is about 97,818 square miles.

a. Egypt is about how many times as large as Wyoming? _____

b. Explain how you solved the problem.

Practice

6. List all the factors of 12. _____

7. Name 4 multiples of 8. _____, _____, _____, _____