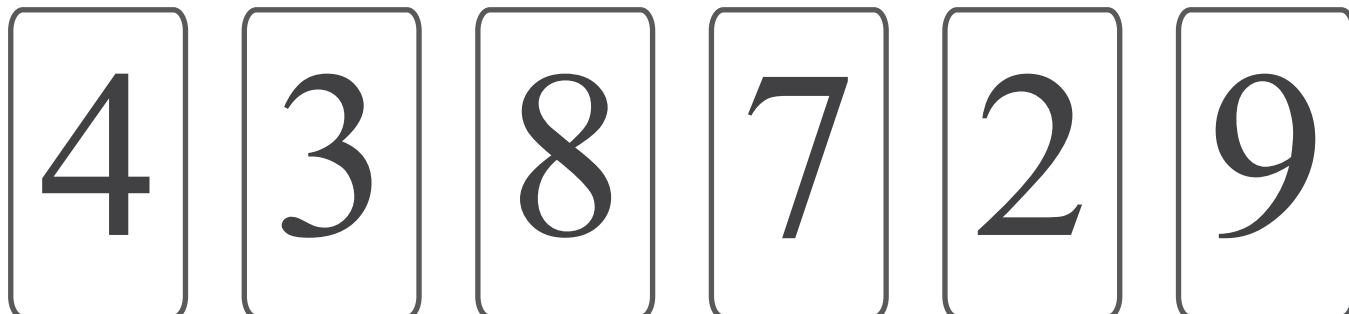


6 Digit Challenge

Name: _____ Score: _____

Use the following 5 digits to answer the questions. Each digit can only be used once per question.



1) What is the largest 6 digit number you can make?

2) What is the smallest 6 digit even number you can make?

3) What is the smallest 2 digit multiple of 3 you can make?

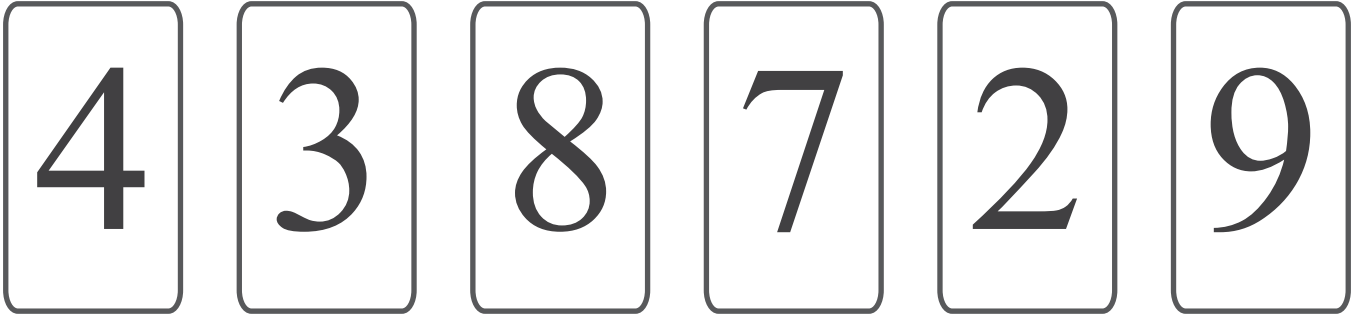
4) What is the largest 6 digit number you can make with a 4 in the hundred thousands place?

5) What is the smallest 6 digit number you can make with the 4 in the ten thousands place and 2 in the ones place?

6) Multiply all 6 digits?

Answers

Use the following 5 digits to answer the questions. Each digit can only be used once per question.



1) What is the largest 6 digit number you can make?

987,432

2) What is the smallest 6 digit even number you can make?

234,798

3) What is the smallest 2 digit multiple of 3 you can make?

24

4) What is the largest 6 digit number you can make with a 4 in the hundred thousands place?

498,732

5) What is the smallest 6 digit number you can make with the 4 in the ten thousands place and 2 in the ones place?

347,892

6) Multiply all 6 digits?

12,096