

5 Digit Challenge

Name: _____ Score: _____

Use the digits on the playing cards to answer the questions.
Each digit can only be used once per question.



1) What is the largest 5 digit even number you can make?

2) What is the smallest 5 digit odd number you can make?

3) What is the largest 2 digit multiple of 5 you can make?

4) What is the largest 5 digit number you can make with the 3 in the ten thousands place and a 7 in the ones place?

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

6) Multiply all 5 digits?

Answers

Use the digits on the playing cards to answer the questions.
Each digit can only be used once per question.



- 1) What is the largest 5 digit even number you can make?

87,536

- 2) What is the smallest 5 digit odd number you can make?

35,687

- 3) What is the largest 2 digit multiple of 5 you can make?

85

- 4) What is the largest 5 digit number you can make with the 3 in the ten thousands place and a 7 in the ones place?

38,657

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

63,785

- 6) Multiply all 5 digits?

5,040