

Display the Digits

0 1 2 3 4 5 6 7 8 9



Get Started
 or

Explain how to multiply the ones and how to multiply the tens.
 Display each 0 – 9 tile exactly once. If you have a partner, take turns.
 For each problem below, there are 36 toy cars in each box.

a. If there are 6 boxes of cars, how many cars are there in all? Which digit is in the hundreds place in the answer?

b. If there are 4 boxes of cars, how many cars are there in all? Which digit is in the tens place in the answer?

c. If there are 7 boxes of cars, how many cars are there in all? Which digit is in the tens place in the answer?

d. If I have 108 cars in all, how many boxes of 36 cars do I have?

e. If there are 2 boxes of cars, how many cars are there in all? Which digit is in the tens place in the answer?

f. If there are 8 boxes of cars, how many cars are there in all? Which digit is in the ones place in the answer?

g. If there are 4 boxes of cars, how many cars are there in all? Which digit is in the hundreds place in the answer?

h. If I have 324 cars in all, how many boxes of 36 cars do I have?

i. If there are 5 boxes of cars, how many cars are there in all? Which digit is in the ones places in the answer?

j. If there are 6 boxes of cars, how many cars are there in all? Which digit is in the ones place in the answer?

If you have more time

Make up other questions about multiplication.
 Ask your partner to display the answers with 0 – 9 tiles.