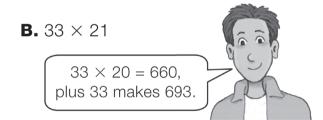Name _____ Date _____

✓ Check-In: Question 23

Joe and Moe Smart worked on their homework together. They did not estimate to make sure their answers made sense.

▲●■ **23.** Estimate answers for each of Joe's and Moe's problems below.

- Just write down your estimates. You do not need to show your thinking.

- Use your estimates. Which of the answers make sense?

- Which answers do not make sense? Which problems should Joe and Moe recheck?

- For each answer that does not make sense, solve the problem correctly using the same method as Joe and Moe. (Hint: Do not do any more problems than you have to. Use your estimates to choose the problems you need to correct.)

A.
$$\begin{array}{r} 35 \\ \times\ 5 \\ \hline 1525 \end{array}$$

B. 33 × 21

33 × 20 = 660, plus 33 makes 693.

C. 35 × 45

	30	5
40	120	20
5	15	25

120 + 15 + 20 + 25 = 180