U More Division

Solve the following problems. Estimate to make sure your answers are reasonable. Use the *Division Strategies Menu* in the *Student Guide* Reference section.

A.
$$3315 \div 6 =$$

B.
$$927 \div 7 =$$

C.
$$3476 \div 4 =$$

D. Explain your estimation strategy for Question C.

V A

Averaging Scores



Every week Felicia takes a spelling test on 20 spelling words. Mr. Moreno uses the mean to average test scores. Felicia wants her average number of correct words to be 17 or greater. She spelled the following number of words correctly on the first 5 tests: 15, 18, 15, 16, and 20. What must she score on her sixth test so that her average on all six will be at least 17? Explain your thinking.