Mathematics, Grade 5Unit II: Lesson C11Pattern Display: Problems with Multiplication



Ask to study some of the class's work in multiplication before the teacher returns it. See if you can find any patterns in the mistakes students make. Make a bulletin board display that demonstrates some of the most common mistakes made in multiplication. If you can't find any mistakes, you might want to develop potential mistake patterns yourself—but only for this project! Include several of each type to show the pattern.

Examples:

53	681	402
<u>X 72</u>	<u>X 95</u>	<u>X 48</u>
106	3405	3216
<u>371</u>	<u>6129</u>	<u>1608</u>
477	9534	4824

When you have finished, explain your findings to the class. Don't tell who made which mistakes, though! See if the class can deduce the mistake patterns by studying the examples you've collected.