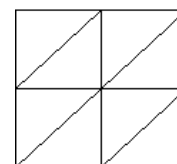
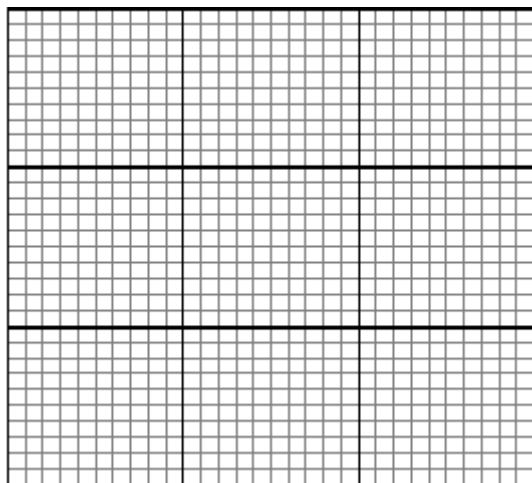


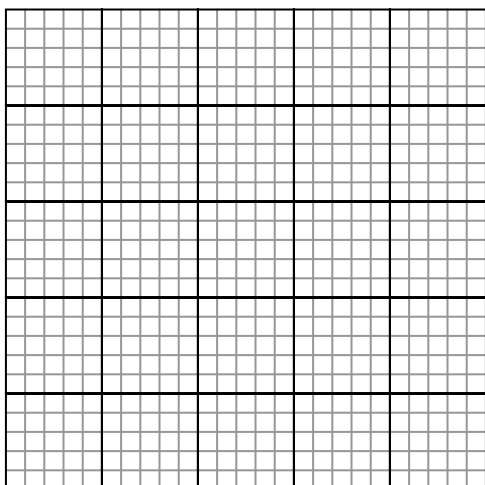
1. Show how to find $286 + 357$ using:
 - a. lattice addition
 - b. partial sums

2. Show how to find $343_{\text{five}} + 234_{\text{five}}$ using:
 - a. lattice addition
 - b. partial sums

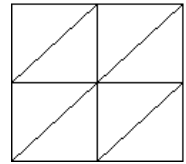
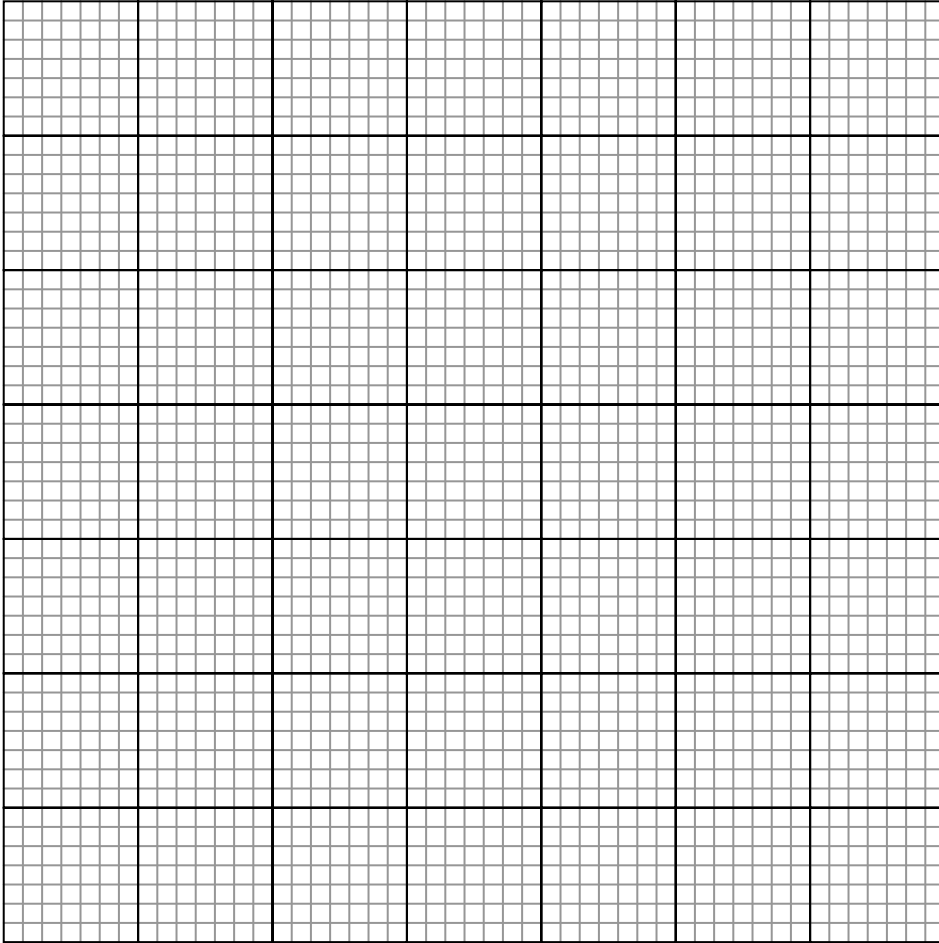
3. Show how to find 28×24 using:
 - a. a base ten grid
 - b. partial products
 - c. lattice multiplication



4. Show how to find $43_{\text{five}} \times 23_{\text{five}}$ using:
 - a. a base five grid
 - b. partial products
 - c. lattice multiplication



5. Show how to find $56_{\text{seven}} \times 64_{\text{seven}}$ using:
- a base seven grid
 - partial products
 - lattice multiplication



6. For this base ten lattice multiplication, find p , q , and r .
 Complete the circles with numbers.
 Also report the product.
 $p = \underline{\hspace{1cm}}$, $q = \underline{\hspace{1cm}}$, $r = \underline{\hspace{1cm}}$, and
 the product is $\underline{\hspace{2cm}}$.

