Labsheet 3.3B

Representing Fractions on a Grid Pages 73-74
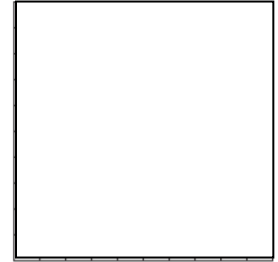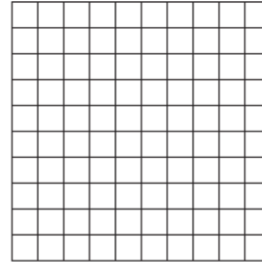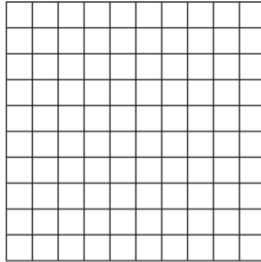
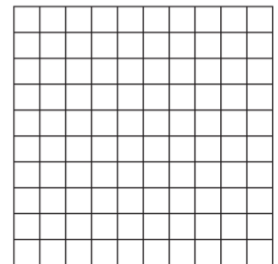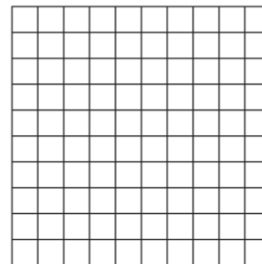**(Large Lasagna cut into 100 parts)**

FACTS & Question
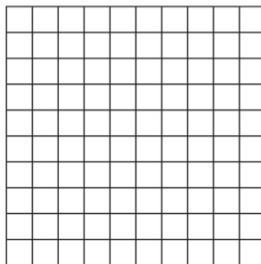
A1.

_____# of Coworkers

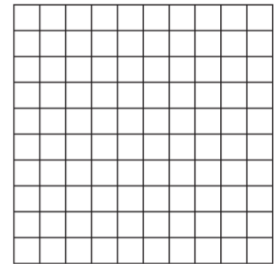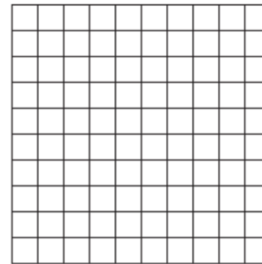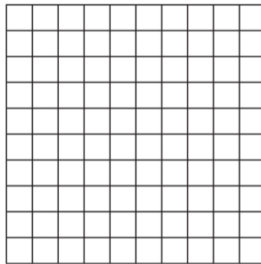_____# of servings per
        person

Fraction=   Decimal=
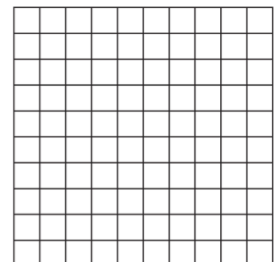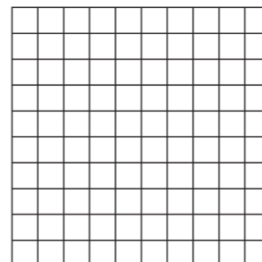
B1   _____Pans of Lasagna
Pan 1 Shared with:

Fraction=   Decimal=
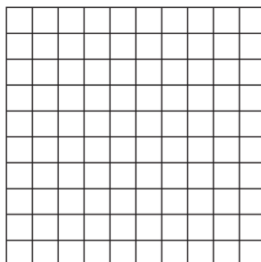
B2.
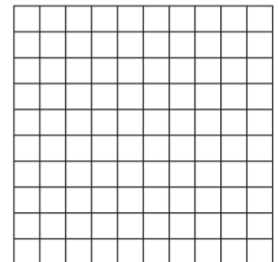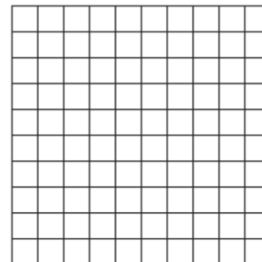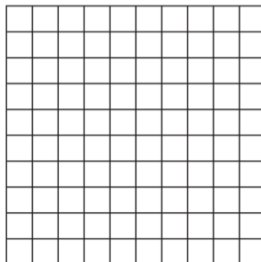Pan 2 Shared with:

Fraction=   Decimal=

B3.
Pan3 Shared with:
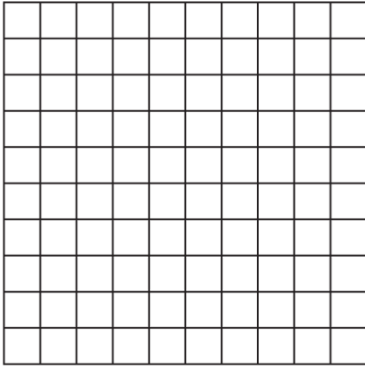
Fraction=   Decimal=

C1.
What are all the ways that you
could share 100 parts equally?

C2. What are some numbers of people that force Ann to subdivide the 100 servings into smaller pieces?
Explain.

Sonam compared the decimal numbers 0.1 and 0.09 by thinking about lasagna.   She said that 0.1 represents one serving of Ann's Lasagna and 0.09 represents 9 servings, so 0.09 › 0.1.   What do you think? Show your reasoning.

SHOW   0.1

SHOW   0.09