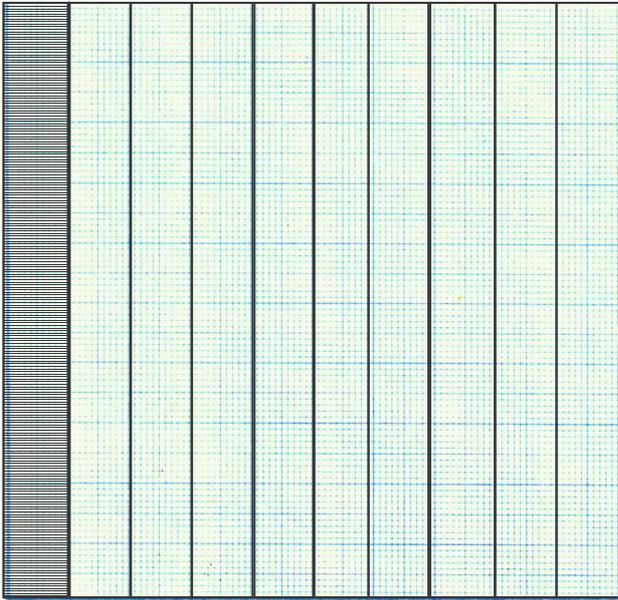


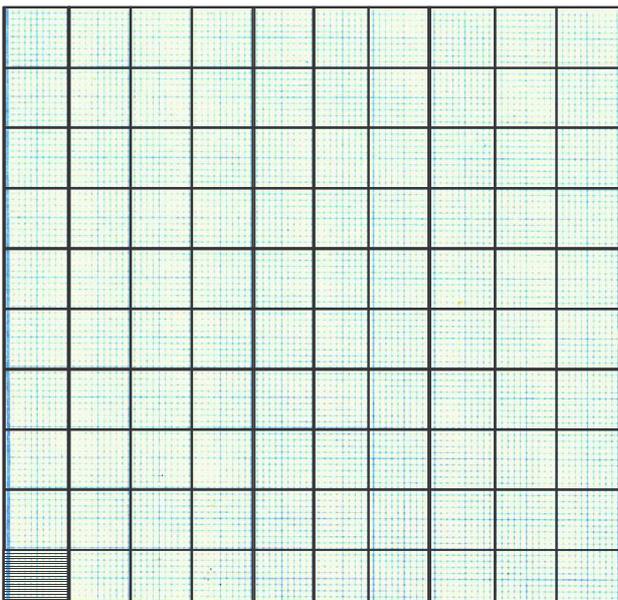
UNITÀ DI INSEGNAMENTO - APPRENDIMENTO.

5 OBIETTIVO: Rappresentare frazioni decimali.



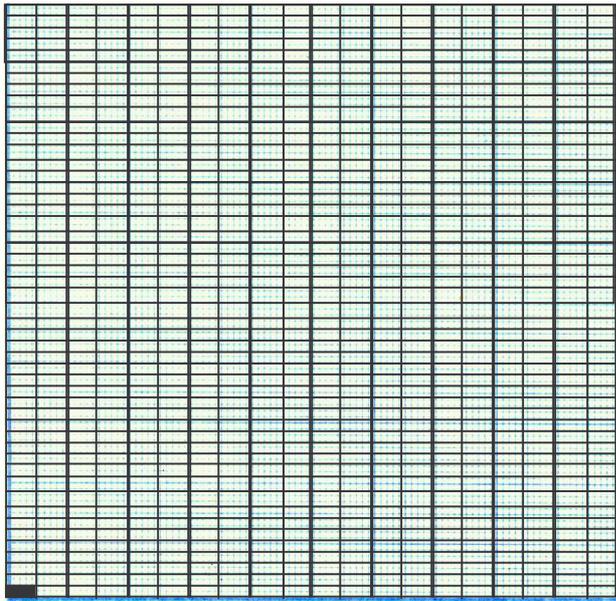
L'intero è stato diviso in dieci parti uguali.
È stata colorata una parte su dieci,
cioè $\frac{1}{10}$ (un decimo).

Il simbolo del decimo è **d**.



L'intero è stato diviso in cento parti uguali.
È stata colorata una parte su cento,
cioè $\frac{1}{100}$ (un centesimo).

Il simbolo del centesimo è **c**.



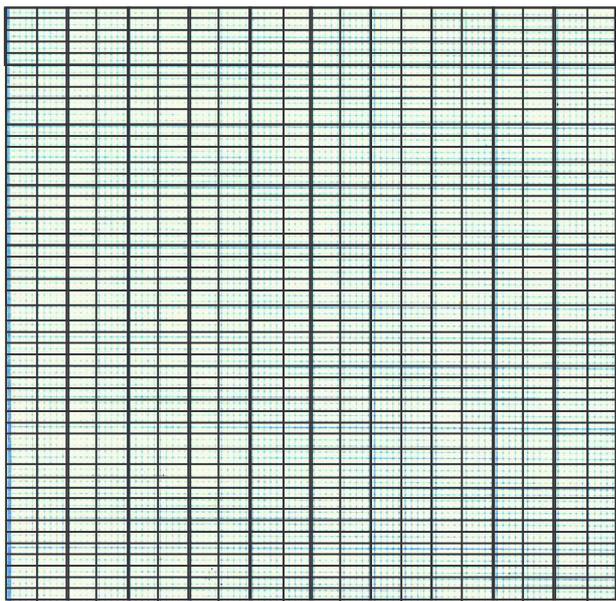
L'intero è stato diviso in
mille parti uguali.
È stata colorata una parte
su mille,
cioè $\frac{1}{1000}$ (un millesimo).

Il simbolo del millesimo è **m**.

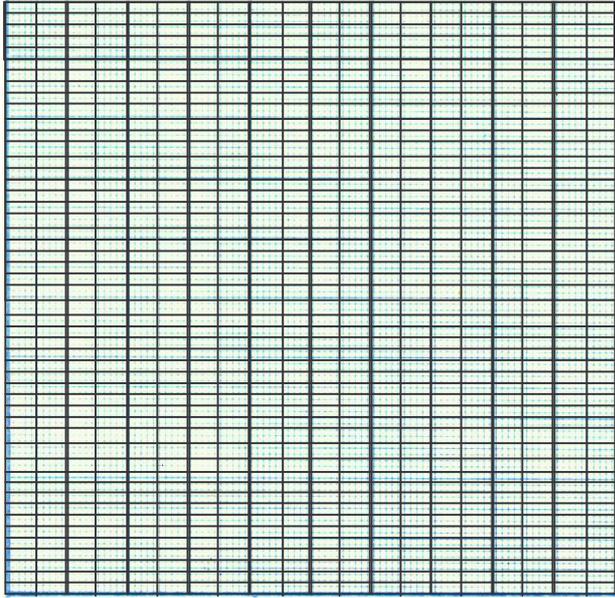
Ricorda che tutte le frazioni che al **denominatore** hanno i numeri **10, 100, 1000** si chiamano **FRAZIONI DECIMALI**.



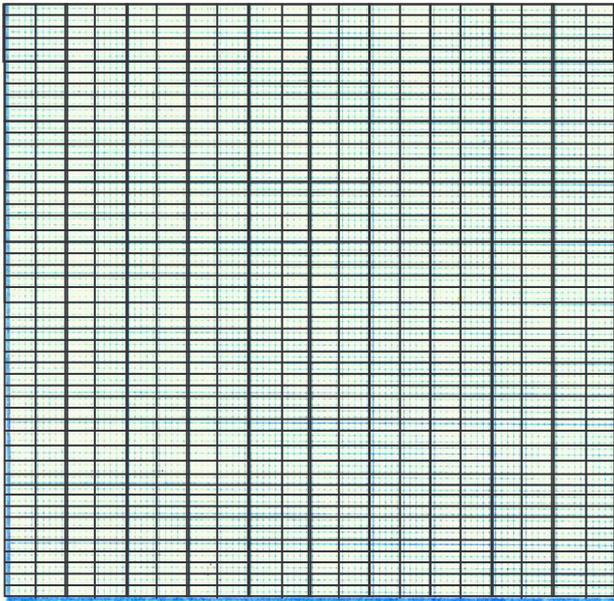
Coloriamo la parte della figura corrispondente alla frazione
decimale:



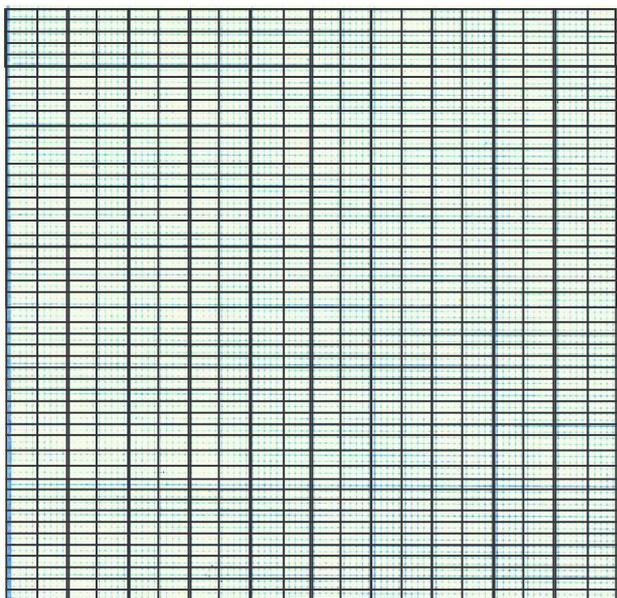
$$\frac{3}{10}$$



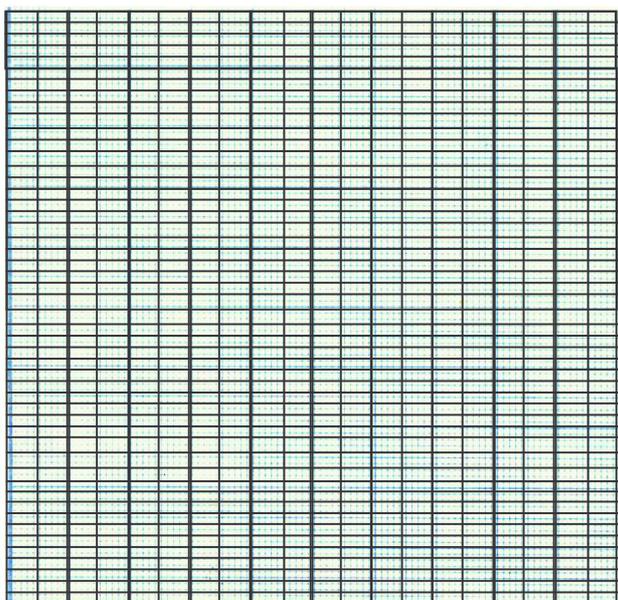
$$\frac{30}{100}$$



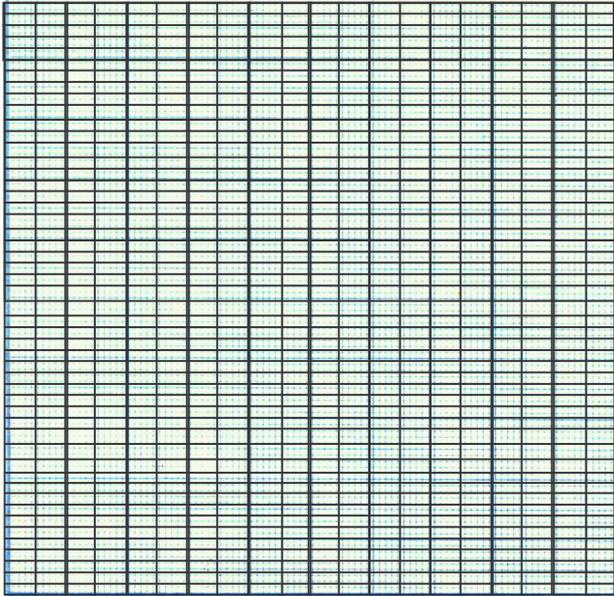
$$\frac{300}{1000}$$



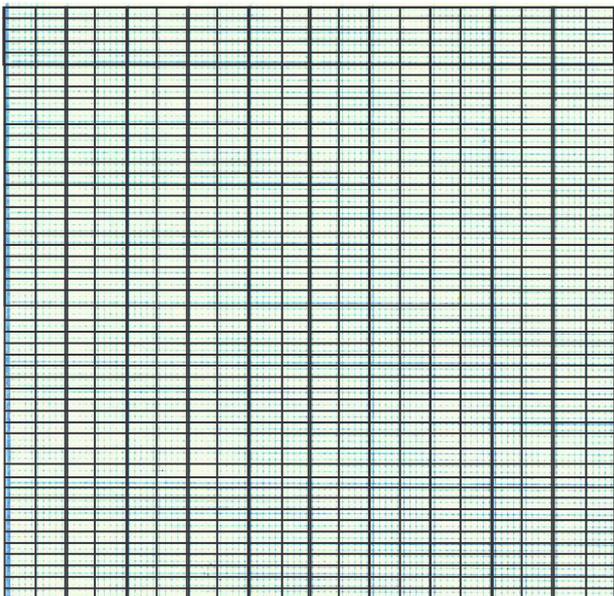
$$\frac{9}{10}$$



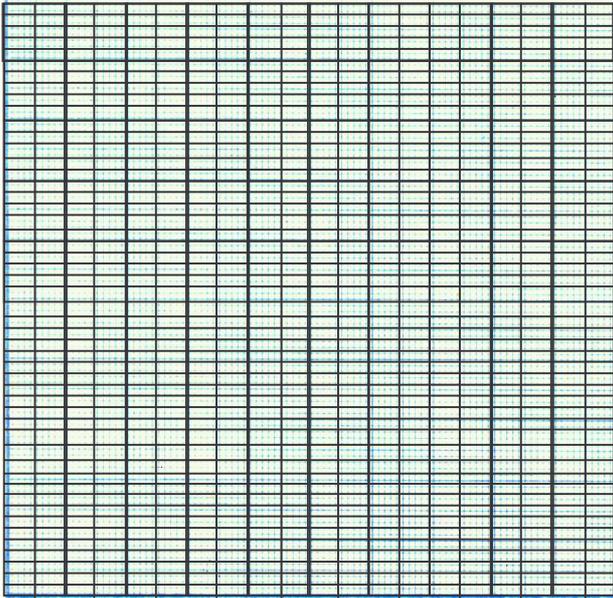
$$\frac{8}{1000}$$



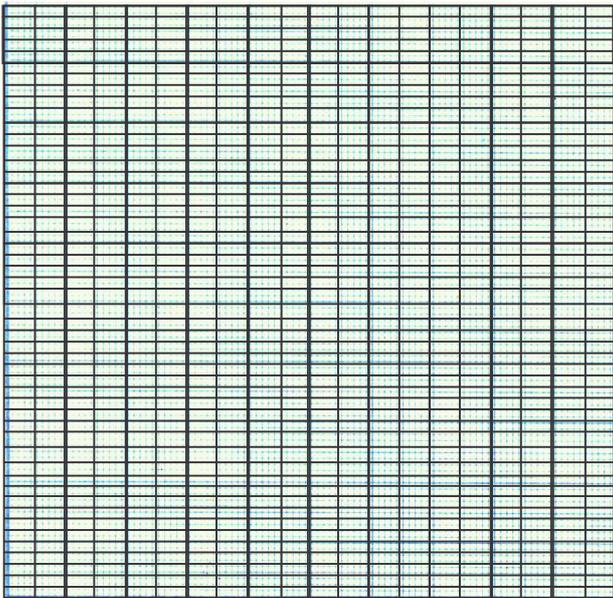
$$\frac{18}{100}$$



$$\frac{25}{1000}$$



$$\frac{96}{100}$$



$$\frac{8}{10}$$



Coloriamo solo le frazioni decimali:

$$\frac{3}{7}$$

$$\frac{3}{10}$$

$$\frac{25}{100}$$

$$\frac{7}{20}$$

$$\frac{68}{100}$$

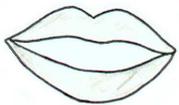
$$\frac{10}{25}$$

$$\frac{10}{10}$$

$$\frac{4}{13}$$

$$\frac{12}{1000}$$

$$\frac{5}{30}$$



Scriviamo in parola le seguenti frazioni decimali:

$$\frac{7}{10} = \dots\dots\dots$$

$$\frac{17}{100} = \dots\dots\dots$$

$$\frac{1}{10} = \dots\dots\dots$$

$$\frac{25}{100} = \dots\dots\dots$$

$$\frac{8}{1000} = \dots\dots\dots$$

$$\frac{72}{100} = \dots\dots\dots$$

$$\frac{9}{10} = \dots\dots\dots$$

$$\frac{1}{100} = \dots\dots\dots$$

$$\frac{1}{1000} = \dots\dots\dots$$

$$\frac{80}{100} = \dots\dots\dots$$



Scriviamo sotto forma di frazione decimale:

tre decimi = $\frac{3}{10}$

quindici centesimi = _____

cinquanta centesimi = _____

settantacinque millesimi = _____

sei decimi = _____

otto centesimi = _____

novantasette millesimi = _____

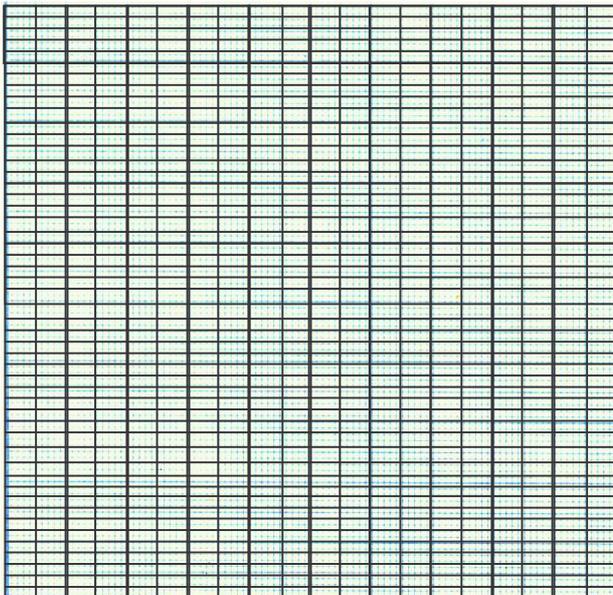
novantanove millesimi = _____

novantanove centesimi = _____

cinque decimi = _____

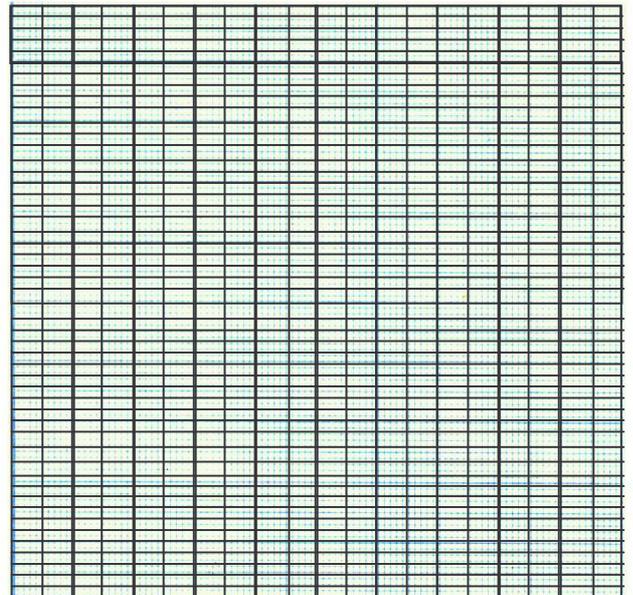


Coloriamo la frazione indicata e mettiamo il segno $>$, $<$, $=$

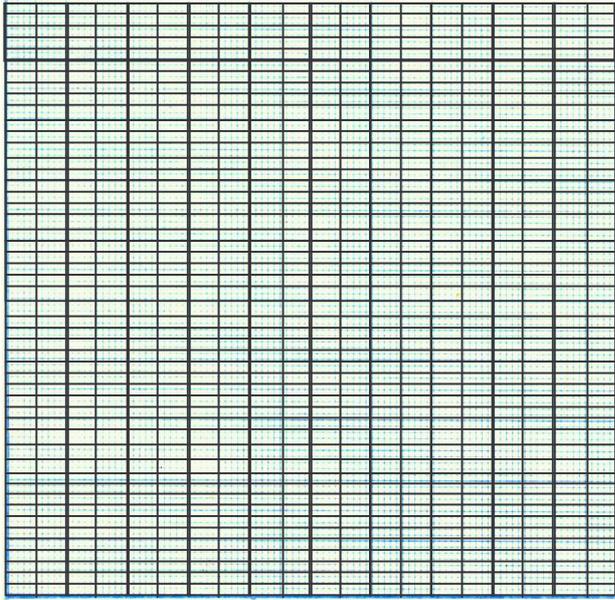


$\frac{5}{10}$

.....



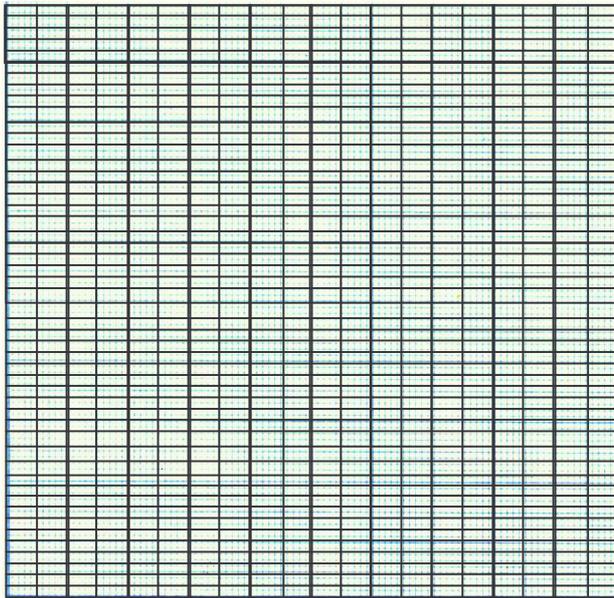
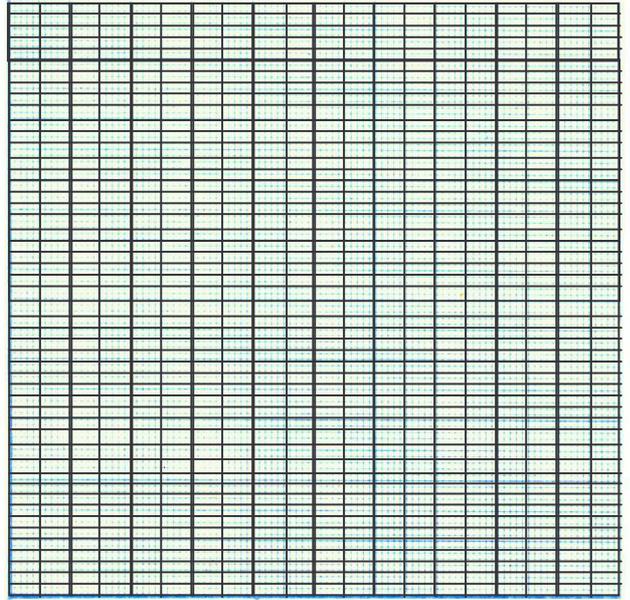
$\frac{50}{100}$



$$\frac{30}{100}$$

.....

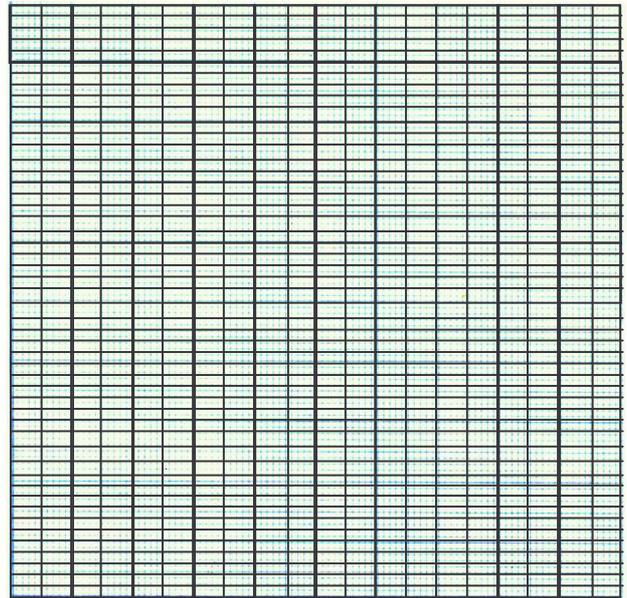
$$\frac{3}{10}$$

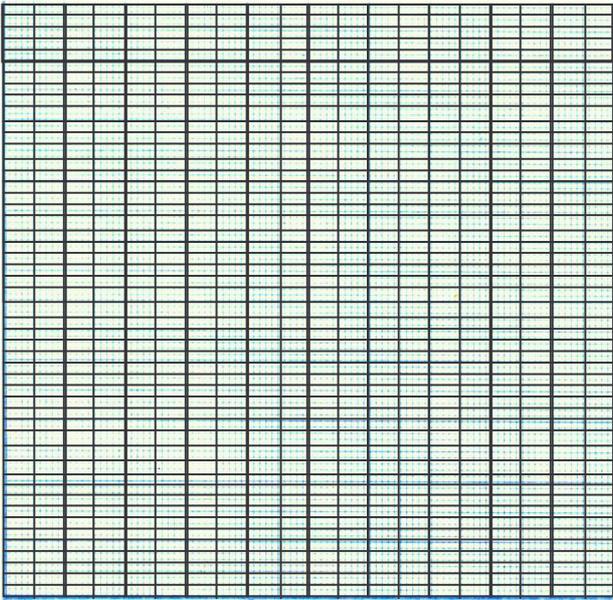


$$\frac{200}{1000}$$

.....

$$\frac{2}{10}$$

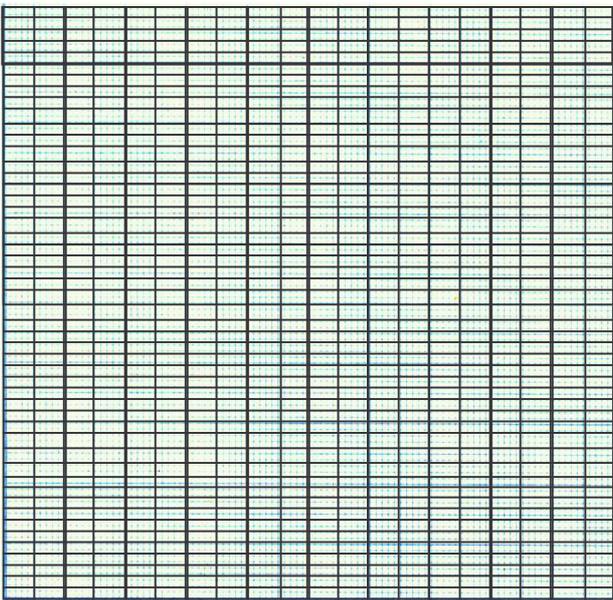
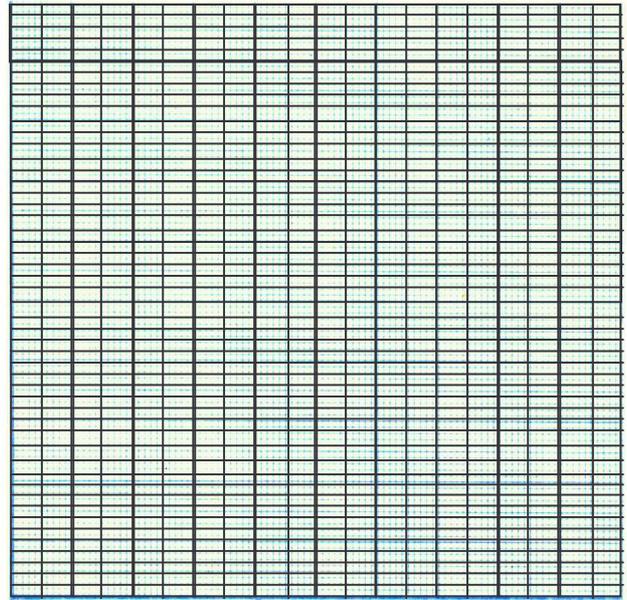




$$\frac{15}{100}$$

.....

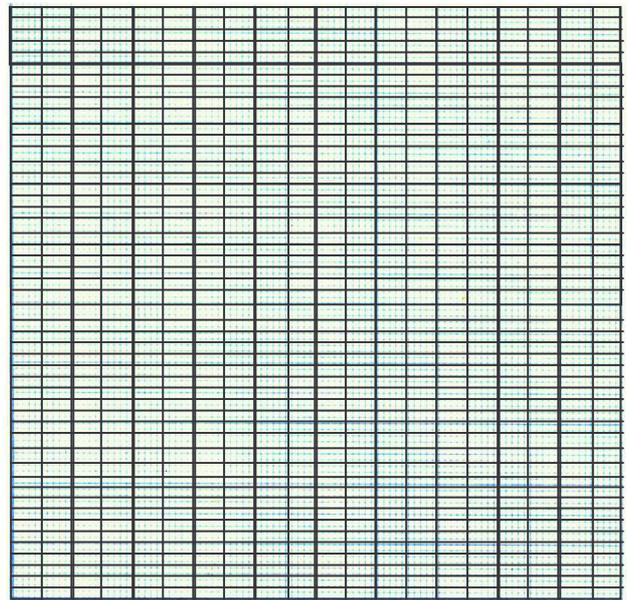
$$\frac{75}{100}$$

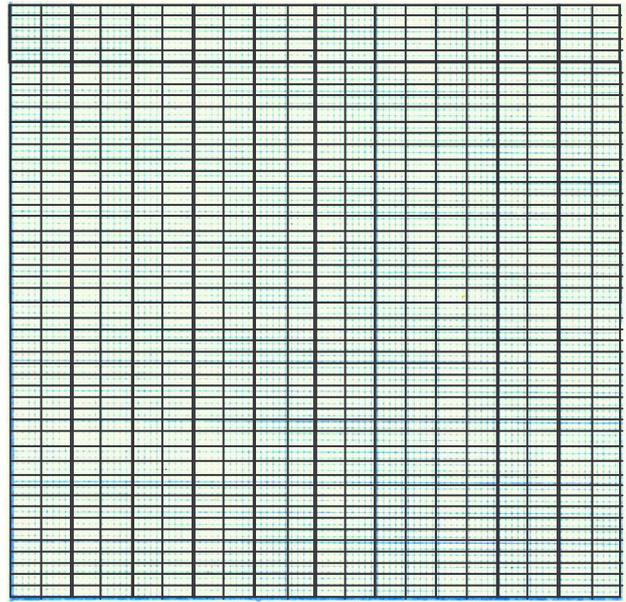
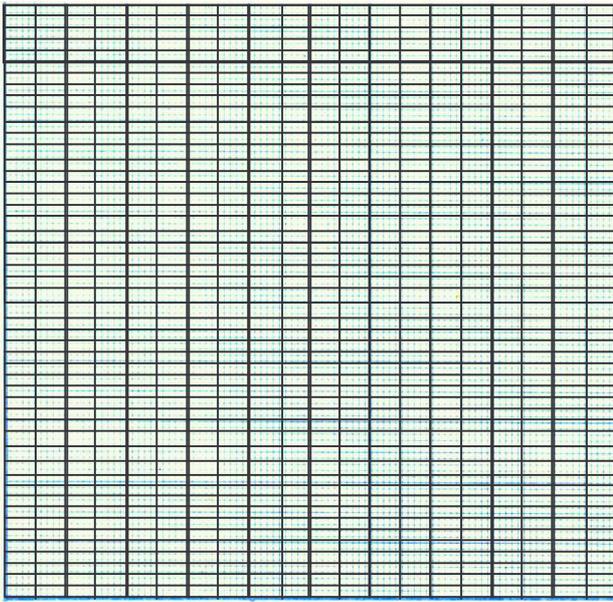


$$\frac{457}{1000}$$

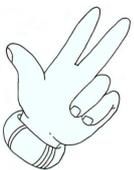
.....

$$\frac{250}{1000}$$





$$\frac{4}{10} \quad \dots\dots\dots \quad \frac{4}{100}$$



Mettiamo il segno giusto: >, <, =.

$$\frac{3}{10} \quad \dots\dots \quad \frac{7}{10}$$

$$\frac{9}{100} \quad \dots\dots \quad \frac{19}{100}$$

$$\frac{10}{10} \quad \dots\dots \quad \frac{1}{100}$$

$$\frac{25}{100} \quad \dots\dots \quad \frac{52}{100}$$

$$\frac{100}{100} \quad \dots\dots \quad \frac{25}{100}$$

$$\frac{1000}{1000} \quad \dots\dots \quad \frac{100}{100}$$

ORA ESERCITATI CON L'UNITÀ CHE SEGUE.