Name: .... Class: ....
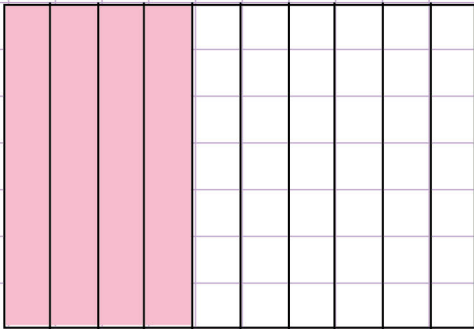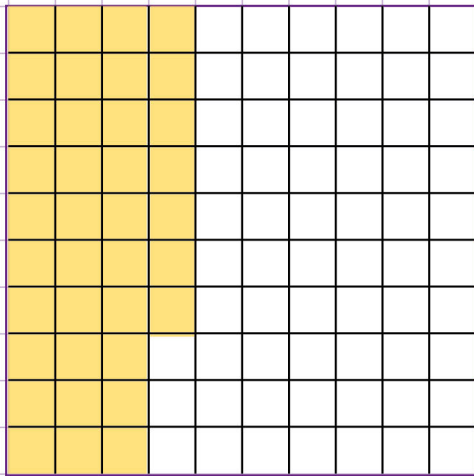
Compare decimals using grids.

Tick the decimals that are less than the ones illustrated in the following grids

a.

☐ 0.45   ☐ 0.3   ☐ 0.4   ☐ 0.5

b.

☐ 0.37   ☐ 0.39   ☐ 0.32   ☐ 0.40

c.

☐ 0.67   ☐ 0.70   ☐ 0.65   ☐ 0.62

mathskills4kids

Name: .... Class: ....

Compare decimals using grids.

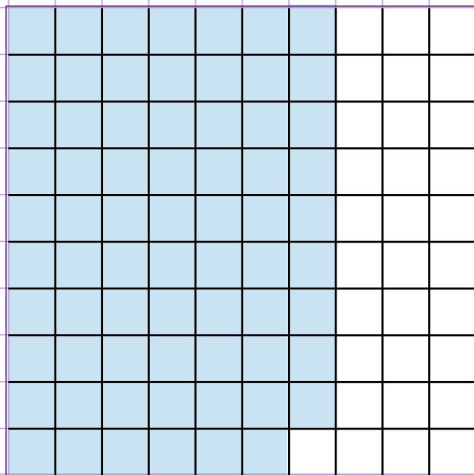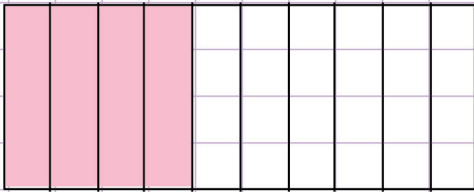**Tick the decimals that are less than the ones illustrated in the following grids**
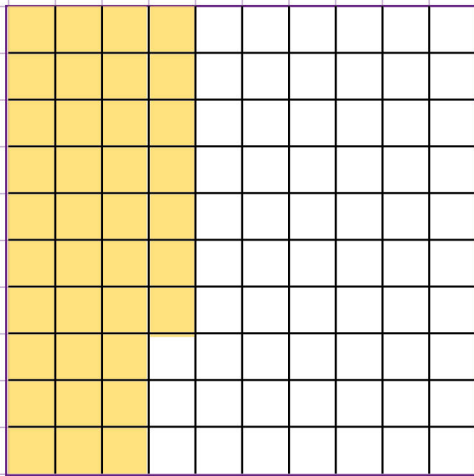
a.

☐ 0.45   ☑ 0.3   ☐ 0.4   ☐ 0.5

Each section in the grid represents a tenth of a whole.
We see 4 equal shaded parts. So, the decimal part is four tenth,
which is 0.4

Finally, let's pick the decimal that is less than 0.4 from the list above.
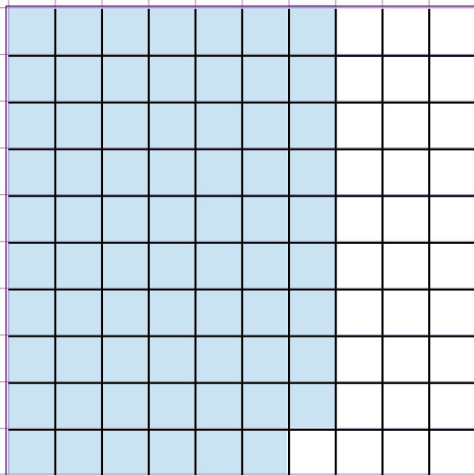0.3 is less than 0.4 because the tenths figure in 0.3 is less than the tenths figure in 0.4.

b.

☐ 0.37   ☐ 0.39   ☑ 0.32   ☐ 0.40

Each square in the grid represents a hundredth of a whole.
There are 37 shaded squares.
So, the decimal part is 37 hundredths,
which is 0.37.
Finally, let's pick the decimals less than 0.37 from the list
0.32 is less than 0.37 because the hundredths figure in
0.32 is less than the hundredths figure in 0.37.

c.

☑ 0.67   ☐ 0.70   ☑ 0.65   ☑ 0.62

Each square in the grid represents a hundredth of a whole.
There are 69 shaded squares.
So, the decimal part is 69 hundredths,
which is 0.69.
Finally, let's pick the decimals less than 0.69 from the list.