

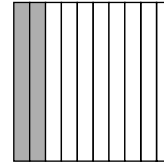
Fractions and Decimals

Any fraction that has a denominator of 10 or 100 can be written as a decimal. Tenths and hundredths are written as digits to the right of the decimal point.

The shaded part is $\frac{2}{10}$ of the whole area.

Write it as a decimal: 0.2

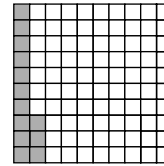
Say: two tenths.



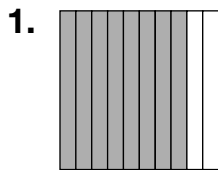
The shaded part is $\frac{13}{100}$ of the whole area.

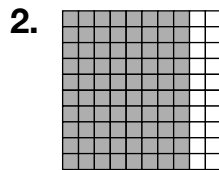
Write it as a decimal: 0.13

Say: thirteen hundredths



Write a fraction and a decimal to tell how much is shaded.





3. How are the two shaded grids alike?
How are they different?

Write each fraction as a decimal.

4. $\frac{3}{10}$

5. $\frac{9}{10}$

6. $\frac{9}{100}$

7. $\frac{27}{100}$

Write each decimal as a fraction in its simplest form.

8. 0.40

9. 0.76

10. 4.8

11. 0.07
