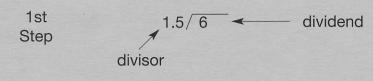
DIVIDING DECIMALS

Begin dividing decimals the same way you would divide whole numbers.

Example:

3rd

Step



Write the divisor as a whole number. Do this by multiplying the divisor by a power of 10 large enough to make it a whole number.

power of ten

It becomes
$$15 \overline{\smash{\big)}\ 60} \\
\underline{60} \\
0$$

Then multiply the dividend by the same power of 10.

4th 4. Align decimal points Step 15. \(\sqrt{60}. \) Now divide.

 $6 \times 10 = 60$

Another Example:
$$.036/7.2$$

$$7.2 \times 1000 = 7,200$$
 200.

$$\begin{array}{r}
 36. / \overline{7200}. \\
 \underline{7200} \\
 0
 \end{array}$$