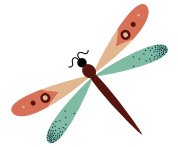




RATIONAL NUMBERS AS DECIMALS #2



You can write any rational number as a decimal using long division. Remember that the decimal form of a rational number will either terminate or repeat. Try it! Write each rational number as a decimal using long division. Write repeating decimals with a bar over any digits that repeat.

$$1 \quad \frac{7}{8} = \underline{0.875}$$

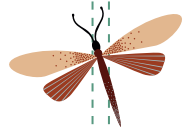
$$2 \quad -\frac{2}{9} = \underline{-0.\overline{2}}$$

$$3 \quad -\frac{13}{6} = \underline{-2.\overline{16}}$$

$$4 \quad \frac{27}{20} = \underline{1.35}$$

$$5 \quad -\frac{41}{12} = \underline{-3.4\overline{16}}$$

$$6 \quad -\frac{11}{15} = \underline{-0.7\overline{3}}$$



$$7 \quad -2\frac{3}{50} = \underline{-2.06}$$

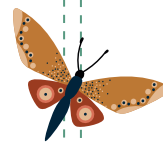
$$8 \quad \frac{19}{40} = \underline{0.475}$$

$$9 \quad \frac{76}{33} = \underline{2.\overline{30}}$$

$$10 \quad 4\frac{7}{22} = \underline{4.3\overline{18}}$$

$$11 \quad -\frac{91}{25} = \underline{-3.64}$$

$$12 \quad -\frac{73}{30} = \underline{-2.4\overline{3}}$$



$$13 \quad 6\frac{5}{16} = \underline{6.3125}$$

$$14 \quad 3\frac{16}{45} = \underline{3.3\overline{5}}$$

$$15 \quad -7\frac{1}{60} = \underline{-7.0\overline{16}}$$