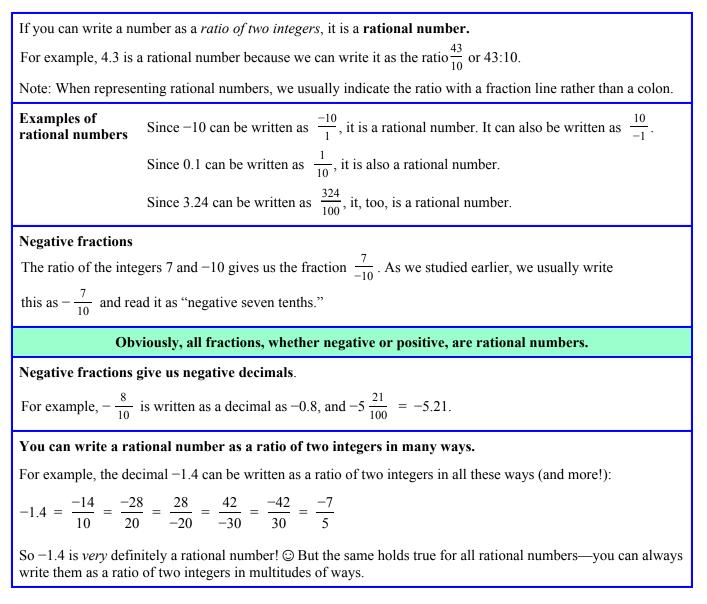
Rational Numbers



1. Write these numbers as a ratio (fraction) of two integers.

a. 6	b. -100	c. 0	d. 0.21
e. -1.9	f. -5.4	g. -0.56	h. 0.022

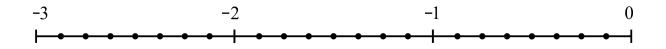
2. Are all percentages, such as 34% or 5%, rational numbers? Justify your answer.

Sample worksheet from www.mathmammoth.com

3. Form a fraction from the two given integers. Then convert it into a decimal.

a. 8 and 5	b. –4 and 10	c. 89 and -100
d. –5 and 2	e. 91 and -1000	f. −1 and −4

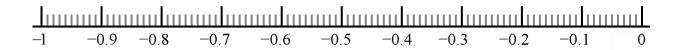
4. Mark the fractions on the number line below:
$$-\frac{1}{2}$$
, $-\frac{7}{8}$, $-1\frac{5}{8}$, $-2\frac{1}{4}$, $-2\frac{3}{4}$



5. Write the fractions and mixed numbers marked by the arrows.



6. Mark the decimals on the number line: -0.11, -0.58, -0.72, -0.04



7. Sketch a number line from -3 to 0. Place tick marks at every tenth. Then mark the following numbers on your number line: -0.2, -1.5, -2.8.