

#1

Choose the best answer

Is $\sqrt{1}$ an irrational number?

no yes

Show your work

#2

Choose the best answer

Is $\sqrt{0}$ a rational number?

yes no

Show your work

#3

Choose the best answer

Is 2.277 an irrational number?

yes no

Show your work

#4

Choose the best answer

Is $\sqrt{7}$ an irrational number?

yes no

Show your work

#5

Choose the best answer

Is $\sqrt{6}$ an irrational number?

no yes

Show your work

#6

Choose the best answer

Is $\sqrt{10}$ an irrational number?

yes no

Show your work

#7

Choose the best answer

Is $-\frac{9}{5}$ an irrational number?

 yes no

Show your work

#8

Choose the best answer

Is $-3\frac{1}{2}$ an irrational number?

 yes no

Show your work

#9

Choose the best answer

Is $-\frac{1}{6}$ a rational number?

 no yes

Show your work

#10

Choose the best answer

Is 6.086 a rational number?

yes no

Show your work

#11

Choose the best answer

Is $\sqrt{6}$ an irrational number?

no yes

Show your work

#12

Choose the best answer

Is $\sqrt{10}$ a rational number?

yes no

Show your work

Question	Answer
#1	choice 1
#2	choice 1
#3	choice 2
#4	choice 1
#5	choice 2
#6	choice 1
#7	choice 2
#8	choice 2
#9	choice 2
#10	choice 1
#11	choice 2
#12	choice 2