#1

Choose the best answer

Which number is closest to $\sqrt{117}$

- ○ 10.8
- ○ 9.6
- ○ 10.6
- ○ 11.2

Show your work

#2

Complete the following statement. Use the integers that are closest to the number in the middle.

$\square < \sqrt{140} < \square$

Show your work

#3

Complete the following statement. Use the integers that are closest to the number in the middle.

$\square < \sqrt{85} < \square$

Show your work

#4

Choose the best answer

Which two integers is $\sqrt{17}$ between?

- ○ 5 and 6
- ○ 6 and 7
- ○ 3 and 4
- ○ 4 and 5

Show your work

#5

Complete the following statement. Use the integers that are closest to the number in the middle.

$\square < \sqrt{84} < \square$

Show your work

#6

Choose the best answer

Which number is closest to $-\sqrt{98}$

- ○ -10.3
- ○ -9.1
- ○ -8.6
- ○ -9.9

Show your work

#7

Choose the best answer

Which two integers is $\sqrt{85}$ between?

- ○ 11 and 12
- ○ 8 and 9
- ○ 9 and 10
- ○ 10 and 11

Show your work

#8

Complete the following statement. Use the integers that are closest to the number in the middle.

$-\square < -\sqrt{94} < -\square$

Show your work

#9

Choose the best answer

Which number is closest to $-\sqrt{51}$

- ○ -7.1
- ○ -7.7
- ○ -6.7
- ○ -8.5

Show your work

#10

Choose the best answer

Which two integers is $\sqrt{163}$ between?

- ○ 12 and 13
- ○ 11 and 12
- ○ 14 and 15
- ○ 13 and 14

Show your work

#11

Complete the following statement. Use the integers that are closest to the number in the middle.

$-\square < -\sqrt{153} < -\square$

Show your work

#12

Complete the following statement. Use the integers that are closest to the number in the middle.

$-\square < -\sqrt{62} < -\square$

Show your work

Question	Answer
#1	choice 1
#2	11, 12
#3	9, 10
#4	choice 4
#5	9, 10
#6	choice 4
#7	choice 3
#8	9, 10
#9	choice 1
#10	choice 1
#11	12, 13
#12	7, 8