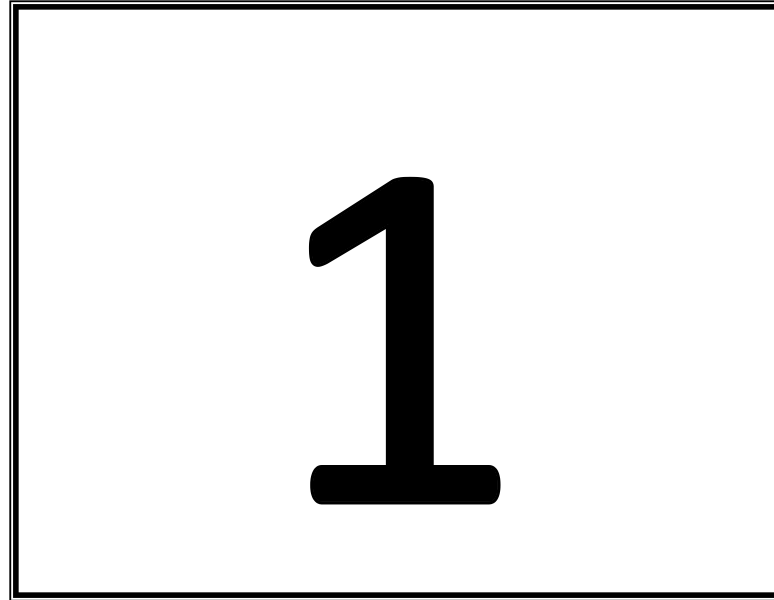
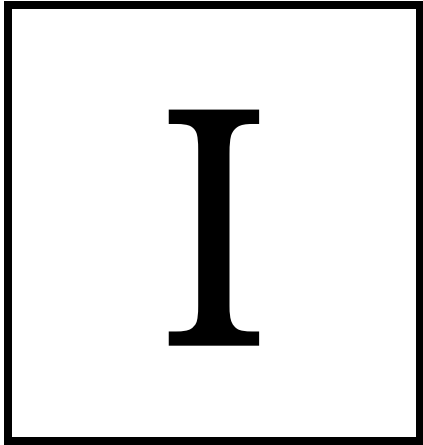


M

17

What is the distance between

$\sqrt{25}$ *and* $\sqrt{16}$?



What is the distance between

$\sqrt{100}$ *and* $\sqrt{196}$?

N

4

What is the distance between

$-\sqrt{9}$ *and* $-\sqrt{144}$?

E

9

What is the distance between

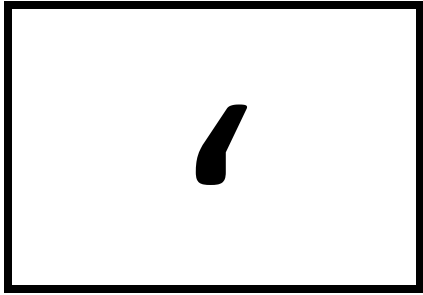
$-\sqrt{400}$ *and* $\sqrt{400}$?

R

40

What is the distance between

$-\sqrt{25}$ *and* $\sqrt{64}$?



What is the distance between

$-\sqrt{81}$ *and* $\sqrt{121}$?

S

20

What is the distance between

$-\sqrt{4}$ *and* $\sqrt{36}$?

P

8

What is the distance between

$\sqrt{196}$ *and* $-\sqrt{49}$?

R

21

What is the distance between

$\sqrt{144}$ *and* $-\sqrt{400}$?

I

32

What is the distance between the closest integer **less than** $\sqrt{140}$ and the closest integer **greater than** $\sqrt{30}$?

D

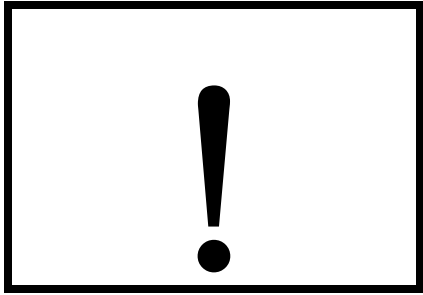
5

What is the distance between the closest integer **less than** $\sqrt{10}$ and the closest integer **greater than** $\sqrt{80}$?

E

6

What is the distance between the closest integer **greater than** $\sqrt{27}$ and the closest integer **greater than** $\sqrt{145}$?



What is the distance between the closest integer **less than** $-\sqrt{28}$ and the closest integer **greater than** $\sqrt{119}$?

Scavenger Hunt-Distance Between Square Roots

Name (s) _____

Solve each problem. Write the letter in the boxes as you go through the scavenger hunt.

Use your number line to help you.

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_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

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Number Line

