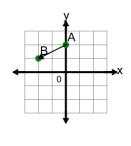


## mobius

## Cartesian Grid - Distance as Radical Between Points (Angle)



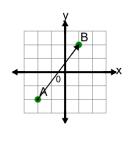
1



Find the distance between point A and point B on the diagram

A	$\sqrt{11}$	В	$\sqrt{8}$
С	$\sqrt{7}$	D	$\sqrt{2}$
Е	$\sqrt{5}$	F	$\sqrt{3}$

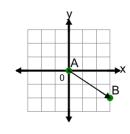
2



Find the distance between point A and point B on the diagram

Α	$\sqrt{37}$	В	$\sqrt{13}$
С	$\sqrt{25}$	D	$\sqrt{35}$
E	$\sqrt{17}$	F	$\sqrt{31}$

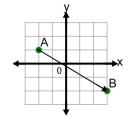
3



Find the distance between point A and point B on the diagram

A	$\sqrt{21}$	В	$\sqrt{7}$
С	$\sqrt{13}$	D	$\sqrt{10}$
E	$\sqrt{17}$	F	$\sqrt{8}$

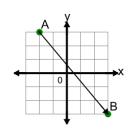
4



Find the distance between point A and point B on the diagram

Α	$\sqrt{34}$	В	$\sqrt{7}$
С	$\sqrt{52}$	D 1	<del>/10</del>
Е	$\sqrt{25}$	F 1	<del>/37</del>

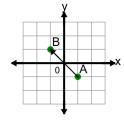
5



Find the distance between point A and point B on the diagram

Α	$\sqrt{61}$	В	$\sqrt{25}$
С	$\sqrt{109}$	D	$\sqrt{19}$
Е	$\sqrt{103}$	F	$\sqrt{37}$

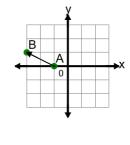
6



Find the distance between point A and point B on the diagram

Α	$\sqrt{13}$	В	$\sqrt{14}$
С	$\sqrt{6}$	D	$\sqrt{1}$
E	$\sqrt{8}$	F	$\sqrt{17}$

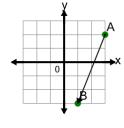
7



Find the distance between point A and point B on the diagram

A	$\sqrt{11}$	В	$\sqrt{10}$
С	$\sqrt{1}$	D	$\sqrt{4}$
Е	$\sqrt{5}$	F	$\sqrt{12}$

8



Find the distance between point A and point B on the diagram

Α	$\sqrt{17}$	В	$\sqrt{39}$
С	$\sqrt{29}$	D	$\sqrt{9}$
Е	$\sqrt{23}$	F	$\sqrt{27}$