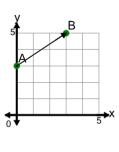


## mobius

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



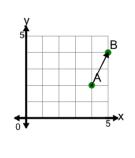
1



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

A	$\sqrt{18}$	В	$\sqrt{13}$
С	$\sqrt{17}$	D	$\sqrt{19}$
Е	$\sqrt{20}$	F	$\sqrt{14}$

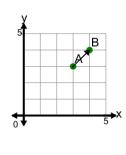
2



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

Α	$\sqrt{14}$	В	$\sqrt{7}$
С	$\sqrt{2}$	D	$\sqrt{1}$
E	$\sqrt{5}$	F	$\sqrt{11}$

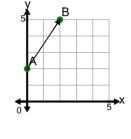
3



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

Α	$\sqrt{4}$	В	$\sqrt{2}$
С	$\sqrt{10}$	D	$\sqrt{6}$
Е	$\sqrt{5}$	F	$\sqrt{7}$

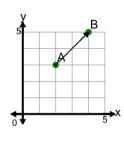
4



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

Α	$\sqrt{7}$	В	$\sqrt{21}$	
С	$\sqrt{13}$	D	$\sqrt{8}$	
E	$\sqrt{10}$	F	$\sqrt{19}$	

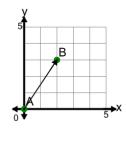
5



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

Α	$\sqrt{2}$	В	$\sqrt{12}$
С	$\sqrt{13}$	D	$\sqrt{15}$
Е	$\sqrt{7}$	F	$\sqrt{8}$

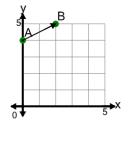
6



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

Α	$\sqrt{7}$	В	$\sqrt{6}$
С	$\sqrt{13}$	D	$\sqrt{12}$
E	$\sqrt{8}$	F	$\sqrt{17}$

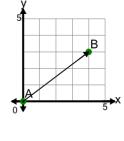
7



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

Α	$\sqrt{9}$	$^{B}$ $\sqrt{5}$	
С	$\sqrt{2}$	$^{D}$ $\sqrt{7}$	
Е	$\sqrt{1}$	$^{F}$ $\sqrt{14}$	

8



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

Α	$\sqrt{23}$	В	$\sqrt{5}$
С	$\sqrt{25}$	D	$\sqrt{27}$
E	$\sqrt{43}$	F	$\sqrt{29}$