Cartesian Grid - Distance as Radical Between Coordinates (Angle)

1 Find the distance between the given (x,y) points

Point A:$(0, 1)$
Point B:$(5, 4)$

A	B	C
$\sqrt{55}$	$\sqrt{40}$	$\sqrt{28}$
D	E	F
$\sqrt{52}$	$\sqrt{34}$	$\sqrt{46}$

2 Find the distance between the given (x,y) points

Point A:$(1, 1)$
Point B:$(5, 5)$

A	B	C
$\sqrt{11}$	$\sqrt{17}$	$\sqrt{32}$
D	E	F
$\sqrt{29}$	$\sqrt{35}$	$\sqrt{26}$

3 Find the distance between the given (x,y) points

Point A:$(2, 2)$
Point B:$(5, 5)$

A	B	C
$\sqrt{18}$	$\sqrt{25}$	$\sqrt{22}$
D	E	F
$\sqrt{9}$	$\sqrt{10}$	$\sqrt{19}$

4 Find the distance between the given (x,y) points

Point A:$(0, 3)$
Point B:$(2, 5)$

A	B	C
$\sqrt{10}$	$\sqrt{3}$	$\sqrt{8}$
D	E	F
$\sqrt{11}$	$\sqrt{1}$	$\sqrt{7}$

5 Find the distance between the given (x,y) points

Point A:$(1, 0)$
Point B:$(3, 1)$

A	B	C
$\sqrt{14}$	$\sqrt{5}$	$\sqrt{6}$
D	E	F
$\sqrt{3}$	$\sqrt{7}$	$\sqrt{11}$

6 Find the distance between the given (x,y) points

Point A:$(0, 0)$
Point B:$(5, 1)$

A	B	C
$\sqrt{12}$	$\sqrt{30}$	$\sqrt{26}$
D	E	F
$\sqrt{8}$	$\sqrt{16}$	$\sqrt{44}$

7 Find the distance between the given (x,y) points

Point A:$(2, 2)$
Point B:$(5, 3)$

A	B	C
$\sqrt{1}$	$\sqrt{17}$	$\sqrt{4}$
D	E	F
$\sqrt{8}$	$\sqrt{5}$	$\sqrt{10}$

8 Find the distance between the given (x,y) points

Point A:$(0, 4)$
Point B:$(3, 5)$

A	B	C
$\sqrt{10}$	$\sqrt{8}$	$\sqrt{4}$
D	E	F
$\sqrt{16}$	$\sqrt{6}$	$\sqrt{12}$