

## Solutions – Midpoint Formula (A)

Find the midpoint between  $(1, 5)$  and  $(6, 6)$ .

**(3.5, 5.5)**

Find the midpoint between  $(-3, 3)$  and  $(6, -8)$ .

**(1.5, -2.5)**

Find the midpoint between  $(8, 0)$  and  $(-6, -4)$ .

**(1, -2)**

Find the midpoint between  $(4, 1)$  and  $(-8, 8)$ .

**(-2, 4.5)**

Find the midpoint between  $(-7, -2)$  and  $(0, 1)$ .

**(-3.5, -0.5)**

Find the midpoint between  $(-5, -5)$  and  $(0, 7)$ .

**(-2.5, 1)**

## Solutions – Midpoint Formula (B)

Find the midpoint between  $(2, 4)$  and  $(6, 5)$ .

**(4, 4.5)**

Find the midpoint between  $(1, -4)$  and  $(-2, 4)$ .

**(-0.5, 0)**

Find the midpoint between  $(-8, 2)$  and  $(2, -5)$ .

**(-3, -1.5)**

Find the midpoint between  $(2, -4)$  and  $(-3, -3)$ .

**(-0.5, -3.5)**

Find the midpoint between  $(7, 8)$  and  $(-6, 3)$ .

**(0.5, 5.5)**

Find the midpoint between  $(-9, 6)$  and  $(-9, 8)$ .

**(-9, 7)**

## Solutions – Midpoint Formula (C)

Find the midpoint between  $(-1, -6)$  and  $(-7, -3)$ .

**( $-4, -4.5$ )**

Find the midpoint between  $(-7, -2)$  and  $(4, -4)$ .

**( $-1.5, -3$ )**

Find the midpoint between  $(6, 0)$  and  $(-2, 1)$ .

**( $2, 0.5$ )**

Find the midpoint between  $(-2, -1)$  and  $(-2, 7)$ .

**( $-2, 3$ )**

Find the midpoint between  $(-1, -4)$  and  $(4, -3)$ .

**( $1.5, -3.5$ )**

Find the midpoint between  $(5, -8)$  and  $(1, 1)$ .

**( $3, -3.5$ )**

## Solutions – Midpoint Formula (D)

Find the midpoint between  $(-1, -5)$  and  $(-5, 2)$ .

**( $-3, -1.5$ )**

Find the midpoint between  $(-1, 9)$  and  $(5, -3)$ .

**( $2, 3$ )**

Find the midpoint between  $(-8, -8)$  and  $(-5, -4)$ .

**( $-6.5, -6$ )**

Find the midpoint between  $(6, 8)$  and  $(3, 3)$ .

**( $4.5, 5.5$ )**

Find the midpoint between  $(5, 4)$  and  $(1, 9)$ .

**( $3, 6.5$ )**

Find the midpoint between  $(9, -7)$  and  $(4, -2)$ .

**( $6.5, -4.5$ )**

## Solutions – Midpoint Formula (E)

Find the midpoint between  $(5, -1)$  and  $(4, 2)$ .

**(4.5, 0.5)**

Find the midpoint between  $(-7, 2)$  and  $(4, 4)$ .

**(-1.5, 3)**

Find the midpoint between  $(-9, -6)$  and  $(-1, 1)$ .

**(-5, -2.5)**

Find the midpoint between  $(8, 7)$  and  $(1, -9)$ .

**(4.5, -1)**

Find the midpoint between  $(-1, 6)$  and  $(-6, -2)$ .

**(-3.5, 2)**

Find the midpoint between  $(5, 2)$  and  $(3, -4)$ .

**(4, -1)**

## Solutions – Midpoint Formula (F)

Find the midpoint between  $(3, 8)$  and  $(6, 5)$ .

**(4.5, 6.5)**

Find the midpoint between  $(1, -3)$  and  $(8, -2)$ .

**(4.5, -2.5)**

Find the midpoint between  $(4, 9)$  and  $(1, -9)$ .

**(2.5, 0)**

Find the midpoint between  $(-5, -4)$  and  $(-4, 8)$ .

**(-4.5, 2)**

Find the midpoint between  $(-8, 3)$  and  $(7, -4)$ .

**(-0.5, -0.5)**

Find the midpoint between  $(6, -9)$  and  $(-7, 9)$ .

**(-0.5, 0)**

## Solutions – Midpoint Formula (G)

Find the midpoint between  $(-5, -4)$  and  $(2, 9)$ .

**(-1.5, 2.5)**

Find the midpoint between  $(9, -1)$  and  $(-9, -6)$ .

**(0, -3.5)**

Find the midpoint between  $(-4, -1)$  and  $(3, 1)$ .

**(-0.5, 0)**

Find the midpoint between  $(3, 5)$  and  $(-9, -3)$ .

**(-3, 1)**

Find the midpoint between  $(4, 5)$  and  $(5, 8)$ .

**(4.5, 6.5)**

Find the midpoint between  $(-3, 6)$  and  $(7, -7)$ .

**(2, -0.5)**

## Solutions – Midpoint Formula (H)

Find the midpoint between  $(-7, 6)$  and  $(-5, 8)$ .

$(-6, 7)$

Find the midpoint between  $(7, -1)$  and  $(-9, -4)$ .

$(-1, -2.5)$

Find the midpoint between  $(8, 4)$  and  $(7, 7)$ .

$(7.5, 5.5)$

Find the midpoint between  $(1, 4)$  and  $(6, 0)$ .

$(3.5, 2)$

Find the midpoint between  $(6, -3)$  and  $(6, -1)$ .

$(6, -2)$

Find the midpoint between  $(-6, -4)$  and  $(-9, 8)$ .

$(-7.5, 2)$

## Solutions – Midpoint Formula (I)

Find the midpoint between  $(4, -7)$  and  $(5, -8)$ .

**(4.5, -7.5)**

Find the midpoint between  $(-4, -7)$  and  $(9, -4)$ .

**(2.5, -5.5)**

Find the midpoint between  $(-2, 8)$  and  $(4, -3)$ .

**(1, 2.5)**

Find the midpoint between  $(8, -2)$  and  $(-7, 6)$ .

**(0.5, 2)**

Find the midpoint between  $(-6, 0)$  and  $(-8, 3)$ .

**(-7, 1.5)**

Find the midpoint between  $(-7, -5)$  and  $(4, 1)$ .

**(-1.5, -2)**

## Solutions – Midpoint Formula (J)

Find the midpoint between  $(2, 7)$  and  $(5, -6)$ .

**(3.5, 0.5)**

Find the midpoint between  $(8, 4)$  and  $(4, 3)$ .

**(6, 3.5)**

Find the midpoint between  $(3, 3)$  and  $(-6, 6)$ .

**(-1.5, 4.5)**

Find the midpoint between  $(5, 4)$  and  $(7, 4)$ .

**(6, 4)**

Find the midpoint between  $(7, 7)$  and  $(-7, 8)$ .

**(0, 7.5)**

Find the midpoint between  $(-2, 7)$  and  $(2, -8)$ .

**(0, -0.5)**