

## Midpoint Between Two Coordinates

### Workout

Question 1:

- |            |            |              |
|------------|------------|--------------|
| (a) (3, 3) | (b) (2, 3) | (c) (3, 3)   |
| (d) (3, 4) | (e) (3, 3) | (f) (3.5, 3) |

Question 2:

- |             |             |              |
|-------------|-------------|--------------|
| (a) (-1, 2) | (b) (0, -1) | (c) (1, -2)  |
| (d) (1, 1)  | (e) (-2, 1) | (f) (0.5, 0) |

Question 3:

- |             |                  |               |
|-------------|------------------|---------------|
| (a) (4, 7)  | (b) (5, 8)       | (c) (3, 4)    |
| (d) (0, -1) | (e) (2, 4)       | (f) (4.5, -2) |
| (g) (-6, 1) | (h) (-5.5, -2.5) | (i) (6.5, 8)  |

Question 4:

- |             |            |            |
|-------------|------------|------------|
| (a) (9, 11) | (b) (7, 6) | (c) (3, 5) |
|-------------|------------|------------|

Question 5:

- |            |             |             |
|------------|-------------|-------------|
| (a) (4, 7) | (b) (6, -8) | (c) (1, -8) |
|------------|-------------|-------------|

### Apply

Question 1: (-2, 2.5)

Question 2:  $24\text{cm}^2$

Question 3: (18,10)